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THIRTY FIRST
REGISTRATION REPORT
RHODE ISLAND.

1883.

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THIRTY-FIRST REPORT

UPON THE

Births, Marriages and Deaths,

IN THE

STATE OF RHODE ISLAND,

FOR THE

YEAR ENDING DECEMBER 31, 1883.

BOSTON MEDICAL LIBRARY ASSOCIATION.

PREPARED BY

CHARLES H. FISHER, M. D.,

STATE REGISTRAR OF VITAL STATISTICS; SECRETARY OF THE STATE BOARD OF HEALTH.

PROVIDENCE:

E. L. FREEMAN & CO., PRINTERS TO THE STATE.

1885.

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State of Rhode Island and Providence Plantations.

OFFICE OF THE STATE REGISTRAR OF VITAL STATISTICS,

PROVIDENCE, December, 1884.

To the Honorable the General Assembly:

The Thirty-First Annual Report upon the Births, Marriages and Deaths, in Rhode Island, is herewith respectfully submitted. The statistics presented are for the year ending December 31, 1883.

The general results of vital registration, according to the returns during 1883, are presented in the following summary:

BIRTHS.

SEX.		PARENTAGE.	
Males	3,548	American	3,519
Females	3,498	Foreign	3,527

Whole number of births 7,046

MARRIAGES.

American Groom and Bride	1,428
Foreign-born Groom and Bride	709
American Groom and Foreign Bride	237
Foreign Groom and American Bride	237

Whole number of marriages 2,611

DEATHS.

SEX.		PARENTAGE.	
Males	2,627	American	2,652
Females	2,655	Foreign	2,630

Whole number of deaths 5,282

There was one birth to every	39.2 of the population.
One person married in every	52.9 of the population.
And one death in every	52.4 of the population.

It may be said, in repetition of statement of last year, that there is a steady improvement in a large majority of the towns in the promptness and completeness of the returns of death, and in the collection of the returns of births.

Some towns have passed ordinances, during 1884, requiring the observance of the Statute in relation to making a return to the town clerks of every death, *before the burial or removal* from the town of the body of the decedent, with a *specific minimum penalty for violation* of the same.

The following draft of an ordinance has been furnished to several towns, and which may be adopted by other towns, or at least serve to suggest other forms which may seem to more fully accomplish the desired purposes :

It is ordained by the town council of the town of as follows :

"SEC. 1. Whenever any death shall occur in the town of it shall be the duty of the *undertaker*, or the *person who has charge* of the burial or removal of the body of the decedent, to obtain, BEFORE BURIAL OR REMOVAL of same, the physician's certificate (if a physician was in attendance) of the name, date and *cause* of death ; and said physician shall exercise due courtesy and diligence in furnishing said certificate ; and if no physician was in attendance, or could be reached only with difficulty, then to obtain from such sources as shall seem most reliable the cause of death, and with the same all the facts required by law in the Public Statutes (Chapter 85, Section 3), as shown in the blank returns of death, and forward or present the said returns to the town clerk of the said town."

"SEC. 2. It shall be the duty of the town clerk, if requested, upon the presentation of a return of death in accordance with law and to his satisfaction, to issue to said undertaker or other person a permit or certificate of permission to bury, entomb or remove the body of said deceased person without the limits of the town."

"SEC. 3. Any person engaged or concerned in the burial, entombment or removal from the town of the body of a deceased person without a permit, or *knowingly* violating any of the provisions of the preceding section shall be fined not less than five dollars, nor more than twenty dollars."

SEC. 4. This ordinance shall go into effect on the first day of 188 .

The specific minimum penalty is what gives force to any ordinance, and the omission of the same is the great cause of failure of its observance.

With a sufficient minimum penalty provided for violation of the Statute requiring the returns of death to be made BEFORE BURIAL OR REMOVAL of the decedent's body, the greatest drawback to correct and complete returns of death would be removed.

Respectfully,

CHAS. H. FISHER

State Registrar.

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REPORT UPON THE REGISTRATION

OF

BIRTHS, MARRIAGES AND DEATHS,

IN

RHODE ISLAND,

FOR THE

YEAR ENDING DECEMBER 31, 1883,

AND

FOR VARIOUS PERIODS FROM 1852 TO 1883 INCLUSIVE.

TABLE 1.

GENERAL ABSTRACT OF BIRTHS, MARRIAGES AND DEATHS,

IN THE STATE OF RHODE ISLAND DURING THE YEAR

1883.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1880.	BIRTHS, 1883.							MARRIAGES, 1883.					DEATHS, 1883.											
		Whole Number.	SEX.		PARENTAGE.				Whole Number.	NATIVITY.				Whole Number.	SEX.		PARENTAGE.		Ages Given.		Aggregate Age in yrs.		Average Age in years.		Aggregate Age in years of all.	Average Age in years of all.
			Males.	Females.	American.	Foreign.	Am. Father. For. Mother.	For. Father. Am. Mother.		American.	Foreign.	Am. Male. For. Female.	For. Male. Am. Female.		Males.	Females.	American.	Foreign.	Males.	Females.	Males.	Females.	Males.	Females.		
Barrington	1,359	21	10	11	13	5	1	2	10	10	.....	.....	.....	14	5	9	11	3	5	9	333	462	66.60	51.33	795	56.78
Bristol	6,028	155	77	78	72	56	14	13	40	23	10	5	2	116	53	63	76	40	52	63	1,679	2,917	31.67	46.30	4,596	39.62
Warren	4,007	82	38	44	37	33	8	4	45	20	19	6	....	72	37	35	31	41	37	35	1,187	1,350	32.08	38.57	2,537	35.23
BRISTOL COUNTY	11,394	258	125	133	122	94	23	19	95	53	29	11	2	202	95	107	118	84	94	107	3,199	4,729	33.67	44.19	7,928	39.24
Coventry	4,519	97	46	51	53	31	8	5	23	19	1	1	2	81	38	43	71	10	38	43	1,736	2,110	45.68	49.06	3,846	47.48
East Greenwich	2,887	66	43	23	32	27	4	3	38	21	13	3	1	57	32	25	42	15	32	25	1,413	1,022	44.15	40.88	2,435	42.71
West Greenwich	1,018	22	15	7	18	1	3	....	5	5	.....	.....	.....	11	8	3	9	2	8	3	448	94	56 00	31.33	542	49.27
Warwick	12,164	321	146	175	104	183	19	15	107	60	32	7	8	153	93	60	114	39	91	59	3,132	2,538	33.67	42.30	5,670	37.05
KENT COUNTY	20,588	506	250	256	207	242	34	23	173	105	46	11	11	302	171	131	236	66	169	130	6,729	5,764	39.35	44.00	12,493	41.36
Jamestown	459	5	2	3	5	.....	.....	.....	2	2	.....	.....	.....	4	4	.....	4	.....	4	.....	188	.....	47.00	.....	188	47.00
Little Compton	1,202	11	6	5	9	1	1	....	8	6	.....	2	.....	23	12	11	23	.....	12	11	778	587	64.83	53.36	1,365	59.34
Middletown	1,139	16	9	7	15	1	....	....	7	7	.....	.....	.....	12	4	8	12	.....	4	8	192	397	48.00	49.62	589	49.08
New Shoreham	1,203	32	14	18	32	.....	.....	.....	6	6	.....	.....	.....	20	9	11	20	.....	7	11	306	519	34.00	47.18	825	41.25
Portsmouth	1,979	29	12	17	20	5	4	.....	16	14	.....	.....	2	27	15	12	24	3	14	12	805	499	53.66	41.58	1,304	48.29
Tiverton	2,505	43	21	22	27	13	2	1	21	14	.....	1	6	33	15	18	24	9	15	18	676	617	45.06	34.27	1,293	39.09
TOWNS, NEWPORT CO.	8,487	136	64	72	108	20	7	1	60	49	.....	3	8	119	59	60	107	12	56	60	2,945	2,619	49.91	43.65	5,564	46.75
NEWPORT CITY	15,693	587	292	295	230	244	63	50	131	66	40	11	14	311	158	153	171	140	157	150	5,411	6,510	34.24	42.54	11,921	38.33

TOWNS AND DIVISIONS OF THE STATE.	Population, 1880.	BIRTHS, 1883.							MARRIAGES, 1883.					DEATHS, 1883.												
		Whole Number.	SEX.		PARENTAGE.				Whole Number.	NATIVITY.				Whole Number.	SEX.		PARENTAGE.		Ages Given.		Aggregate Age in yrs.		Average Age in years.		Aggregate Age in years of all.	Average Age in years of all.
			Males.	Females.	American.	Foreign.	Am. Father. For. Mother.	For. Father. Am. Mother.		American.	Foreign.	Am. Male. For. Female.	For. Male. Am. Female.		Males.	Females.	American.	Foreign.	Males.	Females.	Males.	Females.	Males.	Females.		
Burrillville	5,714	100	55	45	38	41	10	11	26	11	9	3	3	86	47	39	42	44	47	39	1,856	1,368	39.48	35 07	3,224	37.48
Cranston	5,940	133	72	61	70	45	8	10	22	17	1	....	4	213	110	103	92	121	106	98	4,650	4,503	42.27	43.71	9,153	42.97
Cumberland	6,445	176	87	89	51	87	17	21	71	17	42	9	3	146	67	79	56	90	66	79	1,975	2,408	29.47	30.48	4,383	30.02
East Providence	5,056	138	63	75	70	47	5	16	53	39	9	2	3	97	48	49	63	34	48	49	1,730	1,744	36.04	35 59	3.474	35.81
Foster	1,552	25	12	13	25	....	....	....	17	16	....	1	....	31	15	16	30	1	15	16	1,010	731	67.33	45.68	1,741	56.16
Gloucester	2,250	49	18	31	29	17	1	2	10	9	....	....	1	23	13	10	20	3	12	9	535	468	41.15	46.80	1,003	43.60
Johnston	5,765	119	58	61	55	47	12	5	33	27	1	4	1	47	26	21	35	12	26	21	704	1,046	27.07	49.80	1,750	37.23
Lincoln	13,765	391	191	200	76	263	17	35	115	42	52	10	11	274	138	136	95	179	138	135	3,863	3,593	27.99	26.41	7,456	27.21
North Providence	1,467	21	12	9	15	3	2	1	3	2	....	....	1	17	10	7	11	6	10	7	467	363	46.70	51.85	830	48 82
North Smithfield	3,088	50	28	22	19	25	4	2	22	12	10	....	....	37	15	22	13	24	15	22	622	757	41.46	34 40	1,379	37 27
Pawtucket	19,030	527	273	254	191	229	60	47	214	112	51	24	27	390	192	198	163	227	192	198	5,782	7,099	30.11	35.85	12,881	33 02
Scituate	3.810	79	45	34	63	10	3	3	37	35	1	1	....	71	34	37	58	13	34	37	1,477	1,749	43.44	47.27	3,226	45.43
Smithfield	3,085	54	35	19	33	17	4	....	24	11	9	2	2	27	16	11	19	8	16	11	860	716	53.75	65.09	1.576	58 37
Woonsocket	16,050	411	207	204	63	310	17	21	154	55	65	19	15	311	170	141	76	235	169	140	4,646	4,454	27.32	31 58	9,100	29.26
PROVIDENCE COUNTY.	93,017	2,273	1,156	1,117	798	1,141	160	174	801	405	250	75	71	1,770	901	869	773	997	894	861	30,177	30,999	33.49	35.67	61,176	34.56
PROVIDENCE CITY	104,857	2,916	1,474	1,442	1,195	1,138	266	317	1,177	602	332	117	126	2,357	1,145	1,212	1,059	1,298	1,145	1,212	35,281	42,938	30.81	35.42	78,219	33.18
Charlestown	1,117	14	10	4	13	.....	1	....	13	12	.....	....	1	12	6	6	10	2	6	6	370	241	61.66	40.16	611	50.91
Exeter	1,310	22	9	13	22	....	....	....	17	15	....	2	....	19	9	10	19	.....	9	10	494	572	54.88	57.20	1,066	56.10
Hopkinton	2,952	49	25	24	42	5	....	2	34	31	2	1	....	39	14	25	38	1	14	25	810	1,300	57.85	52.00	2,110	54.10
North Kingstown	3,949	82	42	40	55	15	9	3	23	20	1	....	2	41	21	20	37	4	21	20	1,115	1,147	53.09	57 35	2,262	55.17
South Kingstown	5,114	108	51	57	93	3	7	5	35	31	3	1	....	42	19	23	38	4	19	23	1,034	1,033	54.42	44.91	2,067	49 21
Richmond	1,949	23	11	12	18	4	1	....	8	6	1	....	1	20	6	14	17	3	6	14	231	618	38.50	44.14	849	42.45
Westerly	6,104	72	39	33	41	24	4	3	44	33	5	5	1	48	23	25	29	19	23	25	580	937	25.21	37.48	1,517	31.60
WASHINGTON CO.	22,495	370	187	183	284	51	22	13	174	148	12	9	5	221	98	123	188	33	98	123	4,634	5,848	47.28	47.54	10,482	47.42
COUNTIES.																										
Bristol	11,394	258	125	133	122	94	23	19	95	53	29	11	2	202	95	107	118	84	94	107	3,199	4,729	33.67	44.19	7,928	39.24
Kent	20,588	506	250	256	207	242	34	23	173	105	46	11	11	302	171	131	236	66	169	130	6,729	5,764	39 35	44.00	12,493	41.36
Newport	24,180	723	356	367	338	264	70	51	191	115	40	14	22	430	217	213	278	152	213	210	8,356	9,129	38.50	42.85	17,485	40 66
Providence	197,874	5,189	2,630	2,559	1,993	2,279	426	491	1,978	1,007	582	192	197	4,127	2,046	2,081	1,832	2,295	2,039	2,073	65,458	73,937	31.99	35.52	139,395	33.77
Washington	22,495	370	187	183	284	51	22	13	174	148	12	9	5	221	98	123	188	33	98	123	4,634	5,848	47.28	47 54	10,482	47.42
WHOLE STATE	276,531	7,046	3,548	3,498	2,944	2,930	575	597	2,611	1,428	709	237	237	5,282	2,627	2,655	2,652	2,630	2,613	2,643	88,376	99,407	33.64	37.44	187,783	35.55

TABLE II.—BIRTHS, 1883.

Arranged by Months, Sexes and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
January. . . .	Males. . . .	248	8	20	6	26	88	94	6
	Females. .	284	8	15	9	22	105	106	19
	Total. . . .	532	16	35	15	48	193	200	25
February. . .	Males. . . .	256	11	18	7	23	83	102	12
	Females. .	244	6	22	4	27	66	105	14
	Total. . . .	500	17	40	11	50	149	207	26
March	Males. . . .	311	15	20	3	15	98	142	18
	Females. .	298	14	28	2	21	101	120	12
	Total. . . .	609	29	48	5	36	199	262	30
April	Males. . . .	270	7	11	7	15	88	128	14
	Females. .	234	9	24	5	15	71	100	10
	Total. . . .	504	16	35	12	30	159	228	24
May	Males. . . .	264	8	18	4	14	82	117	21
	Females. .	282	15	24	6	20	83	117	17
	Total. . . .	546	23	42	10	34	165	234	38
June	Males. . . .	295	12	19	5	31	86	129	13
	Females. .	323	8	21	5	28	96	153	12
	Total. . . .	618	20	40	10	59	182	282	25
July.	Males. . . .	317	12	26	6	30	89	135	19
	Females. .	289	11	22	7	18	101	115	15
	Total. . . .	606	23	48	13	48	190	250	34

TABLE II.—BIRTHS, 1883.—Continued.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
August.....	Males....	321	16	27	6	28	107	121	16
	Females..	332	12	22	10	26	99	144	19
	Total....	653	28	49	16	54	206	265	35
September..	Males....	343	9	30	6	25	110	143	20
	Females..	291	15	18	4	20	104	112	18
	Total....	634	24	48	10	45	214	255	38
October	Males....	324	10	20	5	32	113	123	21
	Females..	324	11	22	6	28	103	140	14
	Total....	648	21	42	11	60	216	263	35
November..	Males....	293	5	18	2	30	99	128	11
	Females..	295	11	19	9	28	86	124	18
	Total....	588	16	37	11	58	185	252	29
December ..	Males....	306	12	23	7	23	113	112	16
	Females..	302	13	19	5	42	102	106	15
	Total....	608	25	42	12	65	215	218	31
Whole year.	Males....	3,548	125	250	64	292	1,156	1,474	187
	Females..	3,498	133	256	72	295	1,117	1,442	183
	Total....	7,046	258	506	136	587	2,273	2,916	370

TABLE III.—PLURALITY BIRTHS, 1883.

ARRANGED BY MONTHS AND DIVISIONS OF THE STATE, AND SHOWING THE NATIVITY OF THE PARENTS.

MONTHS.	Number of Cases.	SEX.	No. of Children.	Divisions of the State.							Nativity of the Parents.																				
				Bristol County.	Kent County.	Newport Co., Towns.	Newport City.	Providence Co., Towns.	Providence City.	Washington Co.	American.	Irish.	French.	English.	Scotch.	German.	Swedish.	American Father. German Mother.	American Father. English Mother.	American Father. Irish Mother.	American Father. Swedish Mother.	Scotch Father. Irish Mother.	Scotch Father. English Mother.	Irish Father. American Mother.	Irish Father. English Mother.	Irish Father. Scotch Mother.	English Father. Scotch Mother.	French Father. American Mother.	English Father. Nova Scotia Mo.			
January.....	4	Males.. ... 4 Females.... 4	8	..	..	1	1	2	..	..	1	..	..	..	..	..	1	...	1	...	...	...	1	...	...	...	...	...			
February....	3	Males..... 3 Females.... 3	6	..	1	...	..	2	..	..	3	..	..	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...			
March	5	Males..... 2 Females.... 8	10	..	..	...	..	2	3	..	..	1	..	..	..	..	..	...	...	2	...	...	...	2	...	...	...	...			
April.....	5	Males.. ... 5 Females.... 5	10	..	..	...	..	2	3	..	1	..	2	..	1	..	..	...	...	...	...	...	...	1	...	...	...	...			
May.....	9	Males..... 8 Females....10	18	..	4	...	1	1	3	..	6	1	1	..	..	..	..	1	...	...	...	...	...	...	...	...	...	...			
June.....	10	Males..... 9 Females....11	20	..	..	1	2	...	7	..	3	3	1	2	..	..	..	...	...	...	...	...	...	...	...	...	1	...			
July.....	3	Males..... 1 Females.... 5	6	..	..	...	..	1	2	..	1	..	..	..	..	..	..	...	...	...	...	...	...	1	1	...	...	...			
August	7	Males..... 6 Females.... 8	14	..	2	...	1	1	3	..	4	1	..	..	..	..	..	...	...	...	...	1	...	...	...	...	...	1	...			
September...	10	Males.....11 Females.... 9	20	..	..	...	2	4	4	..	1	..	1	2	..	1	1	...	1	...	1	...	...	1	...	...	...	...	1		
October.....	6	Males..... 5 Females.... 7	12	..	..	...	3	1	2	..	2	2	1	..	..	..	..	...	...	...	...	...	...	...	...	1	...	...	...		
November...	2	Males..... 3 Females.... 1	4	..	..	...	..	1	..	1	2	..	..	..	..	..	..	...	...	...	...	...	...	...	...	...	...	...			
December..	5	Males..... 4 Females.... 6	10	..	1	...	..	1	2	1	2	..	..	1	..	..	..	...	1	1	...	...	...	...	...	...	...	...			
Whole Year .	69	Males.....61 Females....77	138	..	8	2	10	18	29	2	26	8	6	5	1	1	2	1	3	3	1	1	1	5	1	1	1	1	1		

Table IV.—MARRIAGES, 1883.

Arranged by Months and Divisions of the State.

MONTHS.	Whole State, 1883.	DIVISIONS OF THE STATE.							Whole State, 1882.
		Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.	
January	235	7	17	4	13	71	113	10	243
February	153	2	6	9	13	50	65	8	197
March	147	5	9	3	5	48	66	11	121
First Quarter	535	14	32	16	31	169	244	29	561
April	238	8	15	2	13	66	117	17	227
May	207	9	10	6	8	56	97	21	206
June	250	5	14	6	8	77	127	13	221
Second Quarter	695	22	39	14	29	199	341	51	654
July	189	10	14	5	5	67	83	5	164
August	182	7	14	4	6	69	72	10	179
September	216	6	15	2	14	64	93	22	238
Third Quarter	587	23	43	11	25	200	248	37	581
October	276	11	17	7	14	68	143	16	269
November	311	15	13	8	21	101	133	20	349
December	207	10	29	4	11	64	68	21	220
Fourth Quarter	794	36	59	19	46	233	344	57	838
Whole Year	2,611	95	173	60	131	801	1,177	174	2,634

TABLE V.—AGES OF PERSONS MARRIED, 1883.

AGES OF MEN.	AGES OF WOMEN.												Whole Number of Males.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	Not Stated.	
Under 20.....	47	30	....	....	...	..	..	..	..	..	..	..	77
20 to 25..	245	588	101	10	1	1	..	..	..	..	..	..	946
25 to 30..	94	398	278	35	18	4	2	..	..	..	..	..	829
30 to 35..	19	98	73	66	18	5	1	..	..	..	..	..	280
35 to 40.....	10	32	42	52	32	9	6	1	..	..	..	..	184
40 to 45.....	5	6	25	21	28	21	6	1	..	..	..	..	113
45 to 50.....	....	6	6	19	18	16	5	1	..	1	..	..	72
50 to 55.....	....	3	13	3	13	8	8	6	1	..	..	..	55
55 to 60.....	....	1	2	....	2	4	8	3	2	..	..	..	22
60 to 65.....	....	....	....	....	3	2	5	1	3	1	..	..	15
65 to 70..	....	....	1	....	2	..	2	2	2	2	1	..	12
70 to 75.....	....	....	....	....	....	..	..	2	..	1	..	..	3
75 to 80.....	....	....	....	....	....	..	..	1	..	..	1	..	2
80 to 85.....	....	....	....	....	....	..	..	..	1	..	..	..	1
Not Stated.....	....	....	....	....	....	..	..	..	..	..	..	..	....
Whole No. Females.	420	1162	541	206	135	70	43	18	9	5	2	..	2611

TABLE VI.—DEATHS, 1883.

Arranged by Months, Sexes, and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
January....	Males....	217	6	8	5	11	72	108	7
	Females..	235	8	9	6	15	68	116	13
	Total....	452	14	17	11	26	140	224	20
February...	Males....	177	7	8	4	10	65	76	7
	Females..	175	3	12	3	13	68	71	5
	Total....	352	10	20	7	23	133	147	12
March	Males....	207	4	13	2	10	64	101	13
	Females..	235	7	13	8	12	91	92	12
	Total....	442	11	26	10	22	155	193	25
April	Males....	230	8	15	2	12	72	108	13
	Females..	245	14	13	3	9	72	123	11
	Total....	475	22	28	5	21	144	231	24
May	Males....	214	7	11	5	17	77	86	11
	Females..	231	9	6	5	9	72	119	11
	Total....	445	16	17	10	26	149	205	22
June.....	Males....	209	8	20	1	14	60	95	11
	Females..	192	8	11	4	8	58	97	6
	Total....	401	16	31	5	22	118	192	17
July	Males....	258	5	14	4	8	102	121	4
	Females..	279	6	10	7	12	105	130	9
	Total....	537	11	24	11	20	207	251	13
August.....	Males....	256	16	21	7	25	85	93	9
	Females..	243	14	13	6	18	76	107	9
	Total....	499	30	34	13	43	161	200	18
September..	Males....	222	8	15	9	18	86	83	3
	Females..	213	13	17	3	15	73	82	10
	Total....	435	21	32	12	33	159	165	13
October	Males....	227	8	19	6	11	80	95	8
	Females..	216	7	8	5	15	70	102	9
	Total....	443	15	27	11	26	150	197	17
November..	Males....	202	13	8	7	14	70	84	6
	Females..	190	13	8	6	16	54	82	11
	Total....	392	26	16	13	30	124	166	17
December ..	Males....	208	5	19	7	8	68	95	6
	Females..	201	5	11	4	11	62	91	17
	Total....	409	10	30	11	19	130	186	23
Whole Year.	Males....	2,627	95	171	59	158	901	1,145	98
	Females..	2,655	107	131	60	153	869	1,212	123
	Total....	5,282	202	302	119	311	1,770	2,357	221

TABLE VII.—DEATHS, 1883.

Showing the Number of each Sex, in each Period of Life, in every Town and Division of the State, also the Ratio of Deaths to Population, by the Census of 1880.

TOWNS AND DIVISIONS OF THE STATE.	POPULATION, 1880.		DEATHS, 1883.			Under one year.	1 and under 2.	2 and under 3.
	Whole Number.	SEX.	Per cent. to Population.	Whole Number.	SEX.			
Barrington	1,359	Males.	1.03	14	5	....	....	..
		Females.			9	2	....	..
Bristol	6,028	Males.	1.92	116	53	14	3	..
		Females.			63	8	1	..
Warren	4,007	Males.	1.79	72	37	9	2	..
		Females.			35	7	..	..
BRISTOL COUNTY	11,394	Males.	1.77	202	95	23	5	..
		Females.			107	17	1	..
Coventry	4,519	Males.	1.79	81	38	3	3	2
		Females.			43	4	1	2
East Greenwich	2,887	Males.	1.97	57	32	6	4	1
		Females.			25	3	1	1
West Greenwich	1,018	Males.	1.08	11	8	1	....	..
		Females.			3	....	1	..
Warwick	12,164	Males.	1.25	153	93	16	5	2
		Females.			60	10	2	..
Kent County	20,588	Males.	1.46	302	171	26	12	5
		Females.			131	17	5	3
Jamestown	459	Males.	.87	4	4	....	....	..
		Females.			....	....	....	.
Little Compton	1,202	Males.	1.91	23	12	....	....	..
		Females.			11	....	1	..
Middletown	1,139	Males.	1.05	12	4	1	....	..
		Females.			8	2	....	..
New Shoreham	1,203	Males.	1.66	20	9	1	....	..
		Females.			11	3	1	..
Portsmouth	1,979	Males.	1.36	27	15	....	1	1
		Females.			12	3	....	..
Tiverton	2,505	Males.	1.31	33	15	2	....	..
		Females.			18	3	1	1
TOWNS, NEWPORT CO.	8,487	Males.	1.40	119	59	4	1	1
		Females.			60	11	3	1
NEWPORT CITY	15,693	Males.	1.98	311	158	32	9	4
		Females.			153	22	5	3

TABLE VII.—DEATHS, 1883.—Continued.

3 and under 4.	4 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Not stated.
....	....	....	1	....	....	....	....	....	....	3	....	1	....
....	....	....	....	....	....	....	1	2	....	2	2	....	....
....	1	1	1	....	7	3	5	4	3	6	3	1	1
....	2	....	....	3	7	6	4	6	6	11	9	....	....
....	....	4	....	1	2	2	3	5	5	3	1	....	....
....	....	2	1	3	2	2	3	3	6	4	1	1	....
....	1	5	2	1	9	5	8	9	8	12	4	2	1
....	2	2	1	6	9	8	8	11	12	17	12	1	....
....	1	1	....	1	5	1	....	2	6	7	5	1	....
....	....	1	1	1	4	3	3	4	6	3	6	4	....
....	....	....	....	....	....	1	2	2	6	7	3	....	....
....	1	1	1	....	3	2	1	1	2	5	3	....	....
....	....	....	1	....	....	....	....	....	2	2	2	....	....
....	....	....	....	....	1	....	....	....	1	....	....	....	....
....	2	8	2	5	8	1	6	9	9	12	6	....	2
....	1	3	1	2	4	6	1	4	8	6	9	2	1
....	3	9	3	6	13	3	8	13	23	28	16	1	2
....	2	5	3	3	12	11	5	9	17	14	18	6	1
....	....	....	....	....	1	....	2	....	....	1	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	1	1	2	3	3	1	1	....
....	....	....	....	....	1	1	2	1	1	3	1	....	....
....	....	....	....	....	....	....	....	1	1	1	....	....	....
....	....	....	....	....	1	....	....	....	3	....	1	1	....
....	....	....	....	1	....	....	1	1	3	....	....	....	2
....	....	....	....	....	....	....	1	....	....	4	2	....	....
....	....	....	....	....	1	....	....	1	5	4	1	....	1
....	....	1	....	....	1	....	2	1	....	1	3	....	....
2	....	1	....	....	....	1	1	1	1	5	1	....	....
....	....	....	....	2	3	2	....	....	2	3	....	1	....
2	....	1	....	1	2	2	5	6	13	14	3	1	3
....	....	1	....	2	6	3	5	2	6	11	7	2	....
1	2	6	3	5	14	14	13	16	10	17	10	1	1
1	....	4	3	5	9	13	14	16	11	25	17	2	3

TABLE VII.—DEATHS, 1883.—Continued.

TOWNS AND DIVISIONS OF THE STATE.	POPULATION, 1880.		DEATHS, 1883.					
	Whole Number.	SEX.	Per cent. to Population.	Whole Number.	SEX.	Under one year.	1 and under 2.	2 and under 3.
Burrillville	5,714	Males	1.50	86	47	9	3	...
		Females			39	9	3	2
Cranston*	5,940	Males	3.58	*213	110	9	3	1
		Females			103	13	1	...
Cumberland	6,445	Males	2.26	146	67	15	5	2
		Females			79	21	2	1
East Providence	5,056	Males	1.91	97	48	6	3	...
		Females			49	12	4	2
Foster	1,552	Males	1.99	31	15	...	...	...
		Females			16	1	1	...
Glocester	2,250	Males	1.02	23	13	....	2	...
		Females			10	1	...	...
Johnston	5,765	Males	0.81	47	26	8	...	2
		Females			21	2	...	1
Lincoln	13,765	Males	1.99	274	138	40	13	4
		Females			136	31	9	5
North Providence	1,467	Males	1.15	17	10	....	1	...
		Females			7	...	...	...
North Smithfield	3,088	Males	1.19	37	15	2	...	...
		Females			22	2	1	...
Pawtucket	19,030	Males	2.04	390	192	40	12	7
		Females			198	29	11	7
Scituate	3,810	Males	1.86	71	34	4	1	1
		Females			37	5	...	...
Smithfield	3,085	Males	0.87	27	16	2	...	...
		Females			11	1	...	...
Woonsocket	16,050	Males	1.93	311	170	46	14	2
		Females			141	26	11	3
TOWNS, PROV. CO.	93,017	Males	1.90	1,770	901	181	54	19
		Females			869	153	43	21
PROVIDENCE CITY.	104,857	Males	2.24	2,357	1,145	245	71	30
		Females			1,212	202	60	27
Charlestown	1,117	Males	1.07	12	6	....	...	...
		Females			6	....	...	...
Exeter	1,310	Males	1.45	19	9	...	...	...
		Females			10	....	...	..
Hopkinton	2,952	Males	1.32	39	14	2	...	...
		Females			25	3	...	...
North Kingstown	3,949	Males	1.03	41	21	2	...	...
		Females			20	....	1	...
South Kingstown	3,114	Males	0.82	42	19	3	...	...
		Females			23	2	...	1
Richmond	1,949	Males	1.02	20	6	1	...	...
		Females			14	....	...	1
Westerly	6,104	Males	0.78	48	23	8	...	1
		Females			25	4	1	1
TOWNS, WASH. CO.	22,495	Males	0.98	221	98	16	...	1
		Females			123	9	2	3

* Including 105 in the State Institutions.

TABLE VII.—DEATHS, 1883.—Continued.

3 and under 4.	4 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Not stated.
....	...	3	1	1	6	4	....	3	3	10	4	...	....
....	....	....	....	1	5	4	1	5	....	3	5	1	....
....	1	2	3	5	11	6	13	17	17	10	7	1	4
....	2	4	....	3	6	12	11	4	15	14	10	3	5
3	....	2	...	1	9	5	4	5	4	9	2	....	1
....	2	2	1	2	13	7	5	5	10	5	3	....	....
1	1	4	1	1	4	5	3	3	11	2	3	....	....
..	....	1	....	....	3	3	6	5	3	4	4	2	....
....	....	....	...	1	....	....	2	1	2	5	3	1	...
....	....	2	....	....	2	....	1	2	3	3	1	....	....
....	...	1	...	2	1	....	....	....	1	3	2	...	1
....	....	....	....	1	....	1	1	1	1	1	1	1	1
....	1	2	1	2	2	1	....	....	2	1	4	....	....
....	...	1	...	....	2	2	....	3	4	3	3	....	....
1	1	3	3	2	16	3	12	10	14	9	6	1	....
2	3	3	7	9	12	12	8	14	9	6	4	1	1
....	....	1	....	....	1	1	1	....	3	2	..	....	....
....	....	....	....	1	2	....	....	1	1	....	1	1	....
....	....	1	1	1	1	1	1	2	3	....	2	....	....
2	....	....	....	....	7	4	...	....	2	3	....	1	...
5	1	7	4	9	23	16	10	15	14	21	8	....	....
2	1	6	5	15	18	20	15	16	15	21	15	2	....
1	....	2	1	1	3	3	1	....	3	6	7	....	....
....	1	....	....	2	3	5	1	5	6	2	4	3	...
....	....	....	....	....	2	...	1	3	2	3	2	1	....
....	....	....	....	....	1	...	....	....	2	3	4	....	....
3	1	3	6	6	24	16	10	7	15	11	8	....	1
1	3	6	2	7	14	20	6	10	7	10	11	3	1
14	6	31	21	32	103	61	58	66	94	92	58	4	7
7	12	25	15	41	88	90	55	71	78	78	66	18	8
19	15	43	16	45	127	98	96	102	98	103	33	4	....
15	12	38	26	35	134	127	117	132	95	104	75	13	....
....	....	...	....	....	1	....	....	....	2	3	....	...	....
....	....	....	1	1	2	....	....	....	....	1	1	....	....
....	....	1	....	1	....	1	1	....	1	2	2	....	....
....	....	....	....	1	....	2	....	2	2	2	1	....	....
....	....	....	....	....	1	....	...	3	1	3	4	....	....
....	....	1	2	....	1	....	....	6	4	5	2	1	....
....	...	1	....	2	1	....	1	3	1	7	3	....	....
....	....	....	....	1	2	2	2	1	2	4	3	2	..
....	...	....	....	1	....	....	2	2	5	3	2	1	....
....	....	....	...	1	5	3	....	3	....	3	5	....	....
....	....	....	....	1	....	...	2	1	1	....	....	....	....
....	....	1	....	....	3	1	1	1	4	2	....	....	....
....	....	3	1	....	2	1	1	2	1	2	1	....	....
....	1	3	...	1	2	...	1	2	1	7	....	1	....
....	....	5	1	5	5	2	7	11	12	20	12	1	....
....	1	5	3	5	15	8	4	15	13	24	12	4	....

TABLE VII.—DEATHS, 1883.—RECAPITULATION BY COUNTIES.

COUNTIES.	POPULATION, 1880.		DEATHS, 1883.					
	Whole Number.	SEX.	Per cent. to Population.	Whole Number.	SEX.	Under one year.	1 and under 2.	2 and under 3.
BRISTOL CO	11,394	Males	1.77	202	95	23	5	...
		Females			107	17	1	...
KENT CO.	20,588	Males	1.46	302	171	26	12	5
		Females			131	17	5	3
NEWPORT CO	24,180	Males	1.77	430	217	36	10	5
		Females			213	33	8	4
PROV. CO	197,874	Males	2.08	4,127	2,046	426	125	49
		Females			2,081	355	103	48
WASH. CO.	22,495	Males	0.98	221	98	16	...	1
		Females			123	9	2	3
WHOLE STATE	276,531	Males	1.91	5,282	2,627	527	152	60
		Females			2,655	431	119	58

TABLE VII.—DEATHS, 1883.—RECAPITULATION BY COUNTIES.

3 and under 4.	4 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Not stated.
....	1	5	2	1	9	5	8	9	8	12	4	2	1
....	2	2	1	6	9	8	8	11	12	17	12	1	....
...	3	9	3	6	13	3	8	13	23	28	16	1	2
....	2	5	3	3	12	11	5	9	17	14	18	6	1
3	2	7	3	6	16	16	18	22	23	31	13	2	4
1	...	5	3	7	15	16	19	18	17	36	24	4	3
33	21	74	37	77	230	159	154	168	192	195	91	8	7
22	24	63	41	76	222	217	172	203	173	182	141	31	8
...	....	5	1	5	5	2	7	11	12	20	12	1	....
....	1	5	3	5	15	8	4	15	13	24	12	4	....
36	27	100	46	95	273	185	195	223	258	286	136	14	14
23	29	80	51	97	273	260	208	256	232	273	207	46	12

TABLE VIII.—CAUSES OF DEATH, 1883.

Arranged Alphabetically; showing the Number of each Sex who died from each cause, and in each month, and in the whole year 1883; also the Number of American and of Foreign Parentage, from each cause, during the year.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Accidents (various)	5	..	2	2	1	..	2	..	1	1	5	..	2	2	6	1	2	..	3	..	4	..	3	1	20	23	36	7	43
" Asphyxia	1	..	1	1	2	..	..	..	..	..	..	..	..	1	1	..	1	2	..	2	..	.	..	..	5	7	6	6	12
" Burns and Scalds	1	..	2	1	1	3	..	1	2	..	..	..	1	1	1	..	1	..	..	..	..	..	2	1	3	15	11	7	18
" Drowning	..	..	..	..	..	..	3	..	1	2	3	..	6	..	3	..	2	..	1	3	1	..	1	1	5	22	21	6	27
" Falls	1	1	2	..	..	1	1	1	1	1	2	..	2	1	1	1	..	..	2	2	1	..	..	..	11	10	13	8	21
" Poisoning	1	1	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	1	..	..	..	..	..	..	2	4	4	2	6
" Railroad	..	..	..	..	..	..	..	..	1	..	2	..	3	..	3	..	1	..	2	..	4	..	..	..	5	11	16	...	16
Abscessess	..	..	..	..	1	..	..	..	..	1	1	..	..	..	1	1	1	..	2	1	..	1	..	..	6	4	6	4	10
" of Brain	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	...	2	2
" of Leg	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	...	1
" Lumbar	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
" of Lungs	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	1	1	2
" Pelvic	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
" of Prostate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	...	1
Abortion	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	3	1	...	4	4
Adenitis	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	2	2	...	2
Alcoholism	3	1	..	..	1	1	1	..	..	2	..	1	1	1	1	1	1	..	1	1	..	1	2		6	15	10	11	21
Anæmia	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	..	..	1	..	2	..	..	3	3	2	4	6
Anasarca	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	...	1	1
Aneurism, Abdominal	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	....	2	...	2
" of Aorta	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	3	2	4	1	5

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Aneurism, Cerebral	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	1	...	1
Apoplexy	4	12	5	3	6	5	7	7	9	13	3	7	6	4	6	12	9	6	4	5	4	2	11	7	102	55	74	83	157
Ascites	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Asthenia	1	..	..	..	2	..	..	..	..	..	1	1	..	..	..	1	1	1	..	..	..	2	1	..	4	7	6	5	11
Asthma	..	1	..	..	..	..	1	1	3	1	1	..	..	..	..	..	1	..	2	..	1	..	..	1	8	5	9	4	13
Atelectasis Pulmonum	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	..	..	..	1	..	..	..	2	3	4	1	5
Bladder, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	3	....	2	1	3
" Inflammation of	3	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	2	6	8	...	8
Bones, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Bowels, Disease of	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	..	..	..	..	1	..	3	2	4	1	5
" Intussusception of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	...	1
" Perforation of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	...	1	1
" Stricture of	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	...	1
" Ulceration of	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	1	3	..	3
Brain, Disease of	5	2	2	2	..	..	5	2	..	1	2	..	1	1	2	..	2	..	2	1	1	2	2	..	19	16	24	11	35
" Congestion of	..	..	..	..	..	..	1	3	2	1	..	1	2	1	2	2	1	2	3	..	..	1	1	1	15	9	12	12	24
" Inflammation of	3	5	1	1	5	2	4	3	5	4	6	7	6	2	7	3	4	4	4	3	3	1	1	7	42	49	49	42	91
" Softening of	1	3	..	1	..	..	1	..	1	..	..	1	2	..	3	..	1	2	..	1	..	1	1	2	15	6	10	11	21
Bronchitis	..	3	2	2	7	5	7	5	1	2	2	2	..	..	2	..	1	..	1	1	3	3	4	3	23	33	30	26	56
" Acute	3	1	2	2	2	1	3	..	1	1	..	1	..	2	1	..	..	2	..	1	1	..	4	1	16	13	17	12	29
" Chronic	1	..	2	1	..	2	1	3	..	3	1	..	..	1	..	2	..	1	..	2	2	2	2	..	12	14	9	17	26
Cancer (various)	..	2	2	5	..	5	..	3	2	3	3	6	1	4	..	2	2	4	1	..	1	5	2	2	39	16	14	41	55
" of Abdomen	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	1	3	...	3
" of Breast	..	..	..	1	..	1	..	5	..	2	..	3	..	1	..	2	..	4	..	2	..	1	..	2	15	6	...	21	21
" of Bladder	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	...	1
" of Bowels	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	2	3

TABLE VIII.—DEATHS, 1883.—Continued.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Cancer of Chest	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	...	1
" of Face	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..	3	1	4	...	4
" of Liver	..	1	..	..	1	..	..	..	..	..	..	..	..	2	1	..	..	3	..	1	1	2	2	1	5	10	5	10	15
" of Neck	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	...	1
" of Omentum	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	....	...	2	2
" of Ovaries	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
" of Pancreas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	...	1
" of Prostate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	1	...	1
" of Rectum	..	..	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	2	3	1	4
" of Spleen	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
" of Stomach	..	1	2	1	1	1	1	1	2	2	1	1	..	1	..	..	1	2	1	..	2	3	1		14	12	14	12	26
" Sub-Maxillary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	1	...	1
" of Throat	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	...	1
" of Uterus	..	5	..	..	..	3	..	3	..	2	..	3	..	4	..	..	..	2	..	2	..	2	..	1	18	9	...	27	27
Carbuncle	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	2	1	2	1	3
Catarrh	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	....	2	1	1	2
Cellulitis Pelvic	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	....	...	2	2
Cerebritis	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	....	1	1	2
Child-Birth	..	1	..	3	..	2	..	4	..	3	..	4	..	2	..	3	..	2	..	2	..	3	..	3	12	20	...	32	32
" Puerperal Conv.	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
" " Fever	..	1	..	..	..	..	..	1	..	2	..	3	..	1	..	1	.	1	..	..	..	1	..	..	5	6	...	11	11
Cholera, Sporadic	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	...	2	2
" Infantum	..	..	1	1	2	..	1		2	1	6	5	44	53	34	34	18	9	4	5	2	1	2	2	94	133	116	111	227
" Morbus	..	..	..	..	..	2	..	..	1	..	..	..	6	2	2	6	..	2	1	1	..	..	..	..	10	13	10	13	23

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Cholera, Winter	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	...	2	2
Chorea	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Colic	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	....	4	3	1	4
Coma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	....	1	1	2
Consumption	28	29	32	28	33	34	40	38	33	46	30	32	22	29	19	35	22	29	31	30	36	39	32	39	286	480	358	408	766
Convulsions	5	5	5	4	6	7	7	4	4	3	6	4	7	6	8	1	2	7	6	7	2	2	3	1	44	68	61	51	112
" Uræmic	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Cancrum Oris	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	...	1
Croup	8	5	2	7	2	6	2	1	2	3	1	1	1	1	2	..	5	1	2	4	2	6	3	4	33	38	32	39	71
Cyanosis	..	1	..	..	1	..	1	1	1	..	..	..	..	..	..	1	3	..	..	1	..	1	..	..	7	4	6	5	11
Debility	5	3	3	4	3	6	4	2	8	3	..	1	5	6	3	10	5	4	9	3	3	4	4	6	39	65	52	52	104
" Exhaustion	1	..	2	..	..	2	1	2	2	3	..	5	2	3	2	..	..	2	3	4	3	4	5	2	27	21	21	27	48
" Premature Birth	3	1	..	1	..	2	2	1	..	..	3	1	4	5	2	2	1	5	..	1	3	2	1	..	23	17	19	21	40
Delirium Tremens	1	..	..	..	..	..	..	..	..	..	1	..	2	1	1	..	..	..	1	..	1	..	..	..	1	7	7	1	8
Diabetes	..	..	..	..	..	..	1	1	1	1	..	..	..	..	1	1	..	..	2	1	1	..	..	1	10	1	6	5	11
" Mellitus	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	3	3	1	4
Diarrhœa	1	3	4	2	2	2	..	1	..	2	2	2	8	16	18	15	6	5	7	3	..	1	3	1	52	52	51	53	104
" Chronic	..	1	1	..	2	1	..	1	2	..	2	..	..	2	6	3	1	1	1	..	..	..	..	..	12	12	15	9	24
Diphtheria	7	6	2	4	2	3	1	..	1	8	4	5	..	5	1	3	7	8	8	6	4	2	2	6	45	50	39	56	95
Dropsy	2	3	1	3	3	3	4	3	..	..	3	2	2	1	1	3	2	2	..	..	..	4	3	1	33	13	21	25	46
" of Chest	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	...	1	1
Dysentery	..	..	3	..	..	..	..	..	..	1	4	4	5	8	3	6	2	6	1	4	2	2	..	1	23	29	20	32	52
" Chronic	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
" Typhoid	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Dyspnea	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	....	2	...	2
Embolism	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	3	2	2	4

TABLE VIII.—DEATHS, 1883.—Continued.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April,		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Emphysema																	1									1	1		1
Empyema						1																				1		1	1
Enteritis	3	4	1	2				1	1	2	4	1	1		5	1				2	1			3	11	21	16	16	32
" Gastro	3			1								1		6	2	1		1		1	1	1		1	9	10	6	13	19
" " Chronic									1											1					1	1	1	1	2
Entero Colitis															2	1			1			2			3	3	3	3	6
Epilepsy			1	1		1		2			2		2	2				1				2	3	1	6	12	8	10	18
Erysipelas			3	1	1	3	3	1	3	1			1	1	1			1	1			1		1	13	10	13	10	23
Exposure	1												1										1		1	2	3		3
" to Cold	2		1																				1		2	2	4		4
Fever				1							1					1	2		1					1	1	6	4	3	7
" Bilious									1																1		1		1
" Intermittent																			1							1	1		1
" Malarial	2												1		1		1		1						3	3	3	3	6
" " Typho														1			1		1				1		2	2	3	1	4
" Remittent																	1								1		1		1
" Typhoid	7	18	7	3	9	8	18	19	8	6	4	2	8	5	9	3	22	11	17	18	13	6	10	6	108	129	132	105	237
" Typhus																			1						1		1		1
Fits					3		1	3					1			1	1	1		1			2		9	5	8	6	14
Gall Stones														1											1			1	1
Gangrene			1		1			1	1								1	1		1					3	4	4	3	7
" of Intestine									1																1		1		1
Gastralgia																						1			1			1	1
Gastritis			1	1	1			2			1				1	1	1								3	6	5	4	9

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Gastritis, Acute	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	2
" Chronic	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	1	..	..	..	3	1	1	..	..	1	9	3	7	10
Gastro Colitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	1
Heart, Disease of	9	11	12	10	14	10	17	13	11	6	9	6	11	13	10	9	12	7	9	13	12	11	11	13	154	105	137	122	259
" Dilatation of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	....	3	2	1	3
" Dropsy of	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	1	1	3	4
" Fatty Degeneration of	..	..	1	..	..	..	1	1	..	..	1	1	..	..	1	..	..	1	..	1	..	..	..	..	7	1	4	4	8
" Hypertrophy of	..	1	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	1	..	..	3	3	3	3	6
" Inflammation of	1	1	1	..	1	..	2	2	1	3	..	2	1	..	1	..	..	..	..	..	1	..	..	..	5	12	9	8	17
" Neuralgia of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	1
" Paralysis of	..	..	..	..	1	..	..	1	..	3	..	..	..	1	..	..	..	1	1	..	1	..	2	..	4	7	5	6	11
" Rheumatism of	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	3	....	1	2	3
" Valvular Disease of	..	1	..	..	..	1	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	2	..	1	8	1	2	7	9
Hæmatemesis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	..	1
Hæmaturia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	1	..	1
Heat	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	..	1	1
Hemiplegia	..	2	..	1	1	1	..	..	..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	1	5	4	2	7	9
Hæmoptysis	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	1	1	2
Hemorrhage	1	..	..	..	..	1	..	1	..	..	1	1	1	2	..	..	..	..	..	..	1	..	..	..	5	4	4	5	9
" of Bowels	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	1
" of Lungs	..	..	..	..	1	..	1	..	2	..	..	1	..	1	..	..	1	..	2	..	..	..	..	..	3	6	7	2	9
" from Mouth	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	1	..	1
" from Placenta	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	..	1	1
" Umbilical	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	2
Hemorrhoids	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	..	1
Hernia	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	1	..	..	..	1	..	..	4	3	3	4	7

TABLE VIII.—DEATHS, 1883.—Continued.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Hip, Disease of						1																				1		1	1
Hip-joint, Disease of	1		1												1											3	3		3
Hydrocephalus	1	1	2		1		3	1	1	3	4	2	3	6	5	3		2	1	4	1				21	23	22	22	44
Hydrothorax																					1					1	1		1
Inanition				1	1										1	2	1		2	1					4	5	5	4	9
Influenza								2		1															2	1		3	3
Innutrition																				1						1		1	1
Intussusception													1										1			2	1	1	2
Insanity	2	1	4	1		2	1	1	2	2		2	1	4	1	4	1								17	12	12	17	29
Jaundice			1	1					1		1							1							2	3	3	2	5
Kidneys, Disease of	1		3	1	2	2		1			3	1				1	1	3	5		2	1	1		17	11	18	10	28
" Brights Disease of	2	3	3	1		4	6	1	9	5	3	4	6	5	6	3		6	3	4	5	2	3	1	49	36	46	39	85
Laryngitis	1								1				1	1							1				3	2	4	1	5
Leucocythæmia															1										1		1		1
Lightning Stroke														1											1			1	1
Liver, Disease of	1	2	1	2		4			1	1	1	1				2		1	3			1			11	10	8	13	21
" Cirrhosis of		1							3	1	2		1	1	1		1		1		1	1		1	4	11	10	5	15
" Hypertrophy of											1							1								2	1	1	2
" Inflammation of			1			1	1												2	1	1				2	5	5	2	7
Locomotor Ataxia	2				1		1																		1	3	4		4
Lungs, Disease of	1	1		1			1				1	1	1	1	1	1							1		7	4	6	5	11
" Congestion of	3	1	3	1		4	1	3		1	1	2	3				1	1	2	1	1	2	1	2	21	13	16	18	34
" Gangrene of															1											1	1		1
" Œdema of		1					1	1				1													1	3	1	3	4

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		Jnne.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F	Total.
Malaria	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	1	..	..	..	2	..	..	1	4	3	5	2	7
" Typhoid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	...	1	1
Malformations	..	..	1	..	1	..	2	3	1	1	1	1	..	..	..	..	2	..	1	..	2	..	..	1	11	6	11	6	17
Malnutrition	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Mammitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Marasmus	4	2	3	4	4	1	..	2	4	..	2	2	4	3	2	3	6	5	6	4	5	..	3	..	37	32	43	26	69
" Senile	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	...	2	2
Measles	..	..	3	..	2	..	..	1	..	..	2	..	..	..	1	..	..	..	..	..	1	1	2	1	9	5	11	3	14
Meningitis, Spinal	..	..	..	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	1	2	1	..	..	6	2	3	5	8
" Cerebro Spinal	3	..	1	3	1	..	1	1	1	1	1	3	1	..	..	1	..	2	2	..	..	3	1	..	10	16	12	14	26
" Tubercular	..	..	..	..	2	1	1	..	1	..	1	..	..	..	..	..	..	1	1	..	1	..	1	..	7	3	8	2	10
Metritis	..	..	..	..	..	..	..	1	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	3	...	4	4
" Puerperal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	2	1	...	3	3
Mortification	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Mumps	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	....	2	...	2
Murder	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	2	1	3	...	3
Nephritis	1	1	..	..	..	..	1	1	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	4	4	4	4	8
Obstipation	..	..	1	..	..	1	..	..	..	1	1	..	..	1	..	..	1	2	..	2	..	..	1	..	8	3	7	4	11
Old Age	9	25	1	14	12	23	10	19	7	13	9	6	9	15	12	14	9	8	11	12	..	6	16	15	184	91	105	170	275
Opium Habit	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	4	....	3	1	4
Ovariotomy	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Paralysis	6	7	7	4	3	5	1	3	5	1	6	6	8	5	2	5	5	7	10	2	5	3	5	6	90	27	63	54	117
Parotitis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Peritonitis	1	1	..	2	..	5	2	1	1	2	1	4	2	1	1	4	..	2	..	4	2	1	..	1	23	15	10	28	38
" Acute	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	....	1	1	2
Perityphlitis	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1

TABLE VIII.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Pharyngitis	1	1	..	..	..	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	4	1	3	2	5
Pleurisy	3	..	..	..	1	1	..	..	..	..	..	..	2	1	..	1	..	..	1	..	1	1	1	1	9	4	7	6	13
Pneumonia	24	30	11	22	27	30	26	30	22	25	14	11	7	3	5	2	9	5	7	10	13	8	11	14	177	189	176	190	366
Pregnancy	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	...	2	2
Prostate, Disease of	1	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	2	..	5	2	7	...	7
Purpura	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	1	1	2	3
Pyæmia	1	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	3	2	4	1	5
Rheumatism	3	..	..	..	..	..	..	..	3	..	..	..	..	..	..	1	2	2	3	..	1	2	..	..	14	3	12	5	17
" Acute	..	..	..	..	2	..	..	..	1	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	3	3	3	6
" Chronic	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	1	3	...	4	4
Scarlatina	2	1	3	1	..	1	3	1	3	2	..	..	..	1	..	1	1	1	..	3	4	1	1	4	14	20	17	17	34
Scrofula	1	1	1	..	2	..	..	..	..	..	1	..	1	..	..	..	..	1	2	1	..	..	2	3	10	6	10	6	16
Septicæmia	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	2	1	1	2	3
" Puerperal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	...	2	2
Small-Pox	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	...	1
Spine, Disease of	..	..	..	..	1	..	..	..	2	..	..	..	2	..	..	..	..	1	..	..	3	1	1	..	6	5	4	7	11
" Inflammation of	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	..	..	..	..	..	..	..	5	....	1	4	5
Starvation	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
Stenosis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	...	1
Stomach, Disease of	..	..	..	..	1	..	..	1	..	1	..	2	1	..	2	2	3	1	1	..	..	1	..	..	9	7	7	9	16
" Inflammation of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	2	...	2	2
Suicide	3	..	..	..	1	..	3	..	2	2	..	1	1	..	4	1	2	..	1	1	..	..	1	2	11	14	18	7	25
Sunstroke	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	...	1	1
Syphilis	..	3	..	..	1	1	..	..	1	..	..	..	1	..	3	..	1	..	1	1	1	1	2	1	7	11	11	7	18

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M.	F.	M.	F.	M.	F	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.
Tabes Mesenterica	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	4	1	5	...	5
Teething	..	1	..	2	..	1	..	1	..	..	4	3	3	1	2	1	3	1	1	1	4	1	..	..	16	14	17	13	30
Tetanus	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	1	..	..	1	3	3	1	4
Thrombosis Pulmonum	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	...	1	1
Thrush	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	2
Trismus Nascentium	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	3	1	3	1	4
Tuberculosis	..	..	2	4	..	1	..	1	2	2	1	1	2	..	1	..	1	1	1	1	3	3	..	2	18	11	13	16	29
Tumors	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	4	....	2	2	4
" of Abdomen	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	...	3	3
" of Brain	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	3	....	...	3	3
" of Liver	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	1	...	1
" Ovarian	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	1	..	2	..	..	..	3	3	...	6	6
" of Stomach	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	...	1	...	1
" of Uterus	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	1	..	2	..	..	4	2	...	6	6
Ulcer of Neck	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	1	...	1
Uræmia	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	1	2	1	3
Urine, Retention of	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	1	1	1	2
Uterus, Disease of	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	2	1	...	3	3
" Rupture of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	...	1	1
Varicella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	1	...	1
Vomiting	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	2	...	2
Whooping Cough	2	..	..	..	1	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	..	..	5	4	6	3	9
Unknown	8	6	5	3	9	6	7	8	10	9	9	10	11	8	8	7	7	3	9	8	10	9	11	5	88	98	104	82	186
" Sudden	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	3

TABLE IX.—CAUSES OF DEATH, 1883.

Arranged Alphabetically; showing the Number of each Sex, who died from each cause, in each Period of Life.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Accidents (various)	1	..	..	..	2	..	1	1	5	..	3	..	2	..	5	..	4	..	5	..	2	1	4	3	2	2	1	..	36	7	43
" Asphyxia	2	2	1	..	1	3	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	..	..	6	6	12
" Burns and Scalds	2	..	3	1	4	2	..	2	..	..	1	..	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	11	7	18
" Drowning	..	..	..	..	1	..	9	..	5	1	1	..	2	..	1	2	..	..	2	2	..	..	..	..	..	1	..	..	21	6	27
" Falls	..	..	1	..	..	..	..	1	..	1	..	..	2	..	3	..	..	..	2	..	3	2	2	3	..	1	..	..	13	8	21
" Poisoning	..	1	1	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	4	2	6
" Railroad	..	..	..	..	..	..	1	..	1	..	2	..	6	..	2	..	1	..	1	..	1	..	..	..	1	..	..	..	16	..	16
Abscessess	1	..	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	1	2	..	..	..	..	6	4	10
" of Brain	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	2
" of Leg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
" Lumbar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
" of Lungs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	1	2
" Pelvic	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
" of Prostate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1
Abortion	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4
Adenitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Alcoholism	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	4	2	4	1	3	1	..	2	..	..	..	..	..	10	11	21
Anæmia	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	..	..	..	..	..	..	2	4	6
Anasarca	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1
Aneurism, Abdominal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	2
" of Aorta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	2	..	..	..	..	..	..	..	4	1	5

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Aneurism, Cerebral	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	...	1
Apoplexy	1	..	..	..	..	..	1	..	..	..	..	..	2	1	2	7	6	5	9	20	18	19	23	17	12	14	..	..	74	83	157
Ascites	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1	1
Asthenia	2	..	..	..	1	..	..	2	..	..	..	..	..	..	..	..	1	..	..	1	2	2	..	..	..	..	..	..	6	5	11
Asthma	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	1	..	1	1	4	1	..	2	..	..	..	..	9	4	13
Atelectasis Pulmonum	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	5
Bladder, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	1	3
" Inflammation of	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	2	..	1	..	..	..	8	...	8
Bones, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	...	1	1
Bowels, Disease of	1	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	5
" Intussusception of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	...	1
" Perforation of	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	1	1
" Stricture of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	...	1
" Ulceration of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	3	...	3
Brain, Disease of	10	2	2	..	1	2	1	..	1	..	1	1	..	1	1	..	2	..	2	3	1	..	1	1	1	1	..	..	24	11	35
" Congestion of	3	2	3	2	2	1	3	1	..	1	..	..	..	..	..	1	..	..	..	1	..	1	1	2	..	..	..	..	12	12	24
" Inflammation of	13	10	8	5	9	9	8	5	3	2	3	..	2	2	..	4	..	1	3	1	..	1	..	1	..	1	..	..	49	42	91
" Softening of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	4	2	1	2	3	4	1	1	..	..	10	11	21
Bronchitis	9	9	4	1	4	2	..	1	..	..	..	..	1	1	2	1	2	1	2	2	1	3	4	2	1	3	..	..	30	26	56
" Acute	11	6	1	4	3	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	..	17	12	29
" Chronic	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	1	..	4	3	2	6	2	..	4	..	..	9	17	26
Cancer (various)	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	..	8	2	8	6	10	3	7	..	4	..	1	14	41	55
" of Abdomen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	3	...	3
" of Breast	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	6	..	10	..	1	..	2	..	..	..	..	...	21	21
" of Bladder	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	...	1

TABLE VIII.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Cancer of Bowels	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	1	2	3
" of Chest	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1
" of Face	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	..	..	1	..	..	..	4	..	4
" of Liver	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	..	7	2	..	..	..	..	..	..	..	5	10	15
" of Neck	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
" of Omentum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	2
" of Ovaries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1
" of Pancreas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
" of Prostate	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
" of Rectum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	1	..	..	..	3	1	4
" of Spleen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1
" of Stomach	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	3	5	5	2	3	2	1	2	..	..	14	12	26
" Sub-Maxillary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1
" of Throat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1
" of Uterus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..	4	..	8	..	2	..	3	..	4	..	..	..	..	27	27
Carbuncle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	..	..	2	1	3
Catarrh	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Cellulitis Pelvic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2
Cerebritis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	1	2
Child-Birth	..	..	..	..	..	..	..	..	..	..	..	..	15	..	14	..	3	..	..	..	..	..	..	..	..	..	..	..	..	32	32
" Puerperal Conv.	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
" " Fever	..	..	..	..	..	..	..	..	..	..	..	..	5	..	5	..	1	..	..	..	..	..	..	..	..	..	..	..	..	11	11
Cholera	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	2

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		50 to 60.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	Total.
Cholera Infantum	93	88	23	19	..	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	116	111	227
" Morbus	..	1	..	..	..	1	1	..	..	..	..	..	3	1	..	2	..	2	3	1	3	3	..	1	..	1	..	..	10	13	23
" Winter	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	2
Chorea	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Colic	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	3	1	4
Coma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	2
Consumption	8	6	5	2	3	..	3	1	1	9	29	45	117	133	61	89	54	47	32	34	27	21	14	10	1	7	3	4	358	408	766
Convulsions	41	35	7	11	4	3	6	1	..	..	..	..	..	..	3	..	..	..	..	1	..	..	..	..	..	..	..	..	61	51	112
" Uræmic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	...	1
Cancrum Oris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	...	1
Croup	6	6	7	12	14	14	4	6	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	32	39	71
Cyanosis	6	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5	11
Debility	39	30	3	2	1	1	1	1	..	..	..	..	..	2	..	1	..	3	1	1	4	5	2	5	..	..	..	1	52	52	104
" Exhaustion	9	7	..	1	..	1	..	..	..	1	..	1	1	3	..	2	..	2	2	3	3	..	4	5	1	..	1	1	21	27	48
" Premature Birth	19	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	21	40
Delirium Tremens	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	1	..	1	..	..	..	..	..	..	..	..	..	7	1	8
Diabetes	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	1	..	1	1	1	1	1	1	..	..	..	..	6	5	11
" Mellitus	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	..	..	..	..	..	..	..	3	1	4
Diarrhœa	18	34	8	3	2	..	1	..	..	..	..	..	..	..	1	3	1	3	7	2	6	..	2	3	5	5	..	..	51	53	104
" Chronic	4	1	..	..	..	..	..	..	..	..	..	..	2	..	1	1	3	1	..	..	..	1	3	1	1	4	1	..	15	9	24
Diphtheria	5	4	6	9	14	20	13	18	1	2	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	39	56	95
Dropsy	..	1	..	..	..	..	1	..	..	..	..	1	1	1	4	2	1	4	1	2	5	5	7	6	1	3	..	..	21	25	46
" of Chest	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	...	1	1
Dysentery	12	5	1	3	1	1	1	2	..	..	..	1	1	..	..	3	..	1	3	1	1	6	..	4	..	5	..	..	20	32	52
" Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	...	1	1

TABLE VIII.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Dysentery, Typhoid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1
Dyspnea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	..	2
Embolism	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	..	..	..	2	2	4
Emphysema	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
Empyema	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Enteritis	5	4	5	1	1	..	..	..	1	1	1	1	1	..	2	..	2	..	2	3	1	..	1	..	..	..	..	16	16	32
" Gastro	4	5	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	..	2	1	3	..	..	..	..	6	13	19
" " Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	2
Entero Colitis	1	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	3	6
Epilepsy	..	..	..	..	1	..	1	1	..	1	..	1	2	1	..	..	2	1	1	1	1	1	..	2	..	..	..	1	8	10	18
Erysipelas	1	2	..	..	..	..	..	..	..	..	1	..	..	..	..	2	3	..	1	..	3	3	3	1	1	2	..	..	13	10	23
Exposure	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3
" to Cold	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	4	..	4
Fever	1	2	1	..	..	1	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	7
" Bilious	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1
" Intermittent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1
" Malarial	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	1	..	..	..	..	..	3	3	6
" " Typho	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	3	1	4
" Remittent	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
" Typhoid	2	..	4	..	5	4	8	6	5	19	27	18	46	24	18	13	5	7	4	7	4	3	2	3	1	..	1	1	132	105	237
" Typhus	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Fits	2	4	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	1	..	1	..	..	..	8	6	14
Gall Stones	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Gangrene	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	2	1	..	..	..	4	3	7
" of Intestine	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Gastralgia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Gastritis	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	1	1	..	1	..	1	..	1	..	..	1	1	5	4	9
Gastritis, Acute	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	2
" Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	1	2	1	2	..	..	..	..	..	3	7	10
Gastro Colitis	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Heart, Disease of	2	3	1	1	1	1	3	..	3	2	6	3	7	2	8	7	16	12	19	24	22	30	35	26	14	11	..	..	137	122	259
" Dilatation of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	2	1	3
" Dropsy of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	1	..	..	..	..	1	3	4
" Fatty Degeneration of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	1	3	..	..	..	..	..	..	4	4	8
" Hypertrophy of	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	..	..	..	1	..	..	..	3	3	6
" Inflammation of	..	..	..	..	1	..	3	..	..	..	2	1	3	..	2	1	..	1	1	..	1	1	..	..	..	..	..	..	9	8	17
" Neuralgia of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1
" Paralysis of	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	1	1	..	1	3	1	..	..	..	..	5	6	11
" Rheumatism of	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	2	3
" Valvular Disease of	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	2	3	..	..	..	..	..	..	2	7	9
Hæmatemesis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1
Hæmaturia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1
Heat	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Hemiplegia	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	3	..	..	1	..	..	2	..	1	..	..	2	7	9
Hæmoptysis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	1	1	2
Hemorrhage	2	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	..	1	..	1	..	..	..	..	..	..	..	..	4	5	9
" of Bowels	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1
" of Lungs	..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	1	4	..	..	..	1	..	..	..	..	..	..	..	7	2	9

TABLE VIII.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Hemorrhage from Mouth																	1												1		1
" from Placenta														1																1	1
" Umbilical	2																												2		2
Hemorrhoids																			1										1		1
Hernia		1													1			1				2	2						3	4	7
Hip, Disease of								1																						1	1
Hip-joint, Disease of							1				1		1																3		3
Hydrocephalus	10	9	2	7	5	5	1		1		1			1				1					1			1			22	22	44
Hydrothorax																	1												1		1
Inanition	5	3																			1								5	4	9
Influenza														1						1		1								3	3
Innutrition		1																												1	1
Intussusception		1															1												1	1	2
Insanity													1			1	5	6	2	3	2	1	1	5		1	1		12	17	29
Jaundice		2											1		1						1								3	2	5
Kidneys, Disease of	1										2		2	1			1	1		4	4	2	6	1	2				18	10	28
" Brights Disease of									2		2		4	7	4	4	6	6	13	13	8	4	6	4	1			1	46	39	85
Laryngitis	1		1					1					1		1														4	1	5
Leucocythæmia																							1						1		1
Lightning Stroke																				1										1	1
Liver, Disease of	1								1					1	1	1	3	1	1	2	1	2		3		3			8	13	21
" Cirrhosis of																1	2	1	5	1	2	1	1			1			10	5	15
" Hypertrophy of																				1			1						1	1	2

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Liver, Inflammation of.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	1	..	1	..	..	..	..	1	..	..	5	2	7
Locomotor Ataxia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	1	..	..	..	..	..	..	..	..	..	4	...	4
Lungs, Disease of	2	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	2	2	1	..	..	..	6	5	11
" Congestion of	6	3	2	3	1	..	1	1	..	..	..	..	2	..	..	..	1	1	..	1	..	..	3	5	..	4	..	..	16	18	34
" Gangrene of	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
" Œdema of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	1	3	4
Malaria	1	..	..	..	1	..	1	1	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..	..	5	2	7
" Typhoid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	...	1	1
Malformations	11	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	6	17
Malnutrition.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Mammitis	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Marasmus	37	19	1	2	2	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	2	..	..	..	..	..	..	43	26	69
" Senile	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	...	2	2
Measles.	..	1	1	1	5	1	3	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	3	14
Meningitis, Spinal.	1	..	..	1	..	..	1	1	..	1	..	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..	3	5	8
" Cerebro Spinal.	2	..	1	2	4	7	2	1	1	2	1	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	12	14	26
" Tubercular	4	..	1	..	2	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	2	10
Metritis	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	...	4	4
" Puerperal	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	...	3	3
Mortification	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	...	1
Mumps	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	...	2
Murder.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	3	...	3
Nephritis.	..	..	..	..	..	..	1	..	..	..	..	..	1	1	1	1	..	..	..	1	..	..	1	..	..	1	..	..	4	4	8
Obstipation	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	1	..	2	3	2	..	..	..	..	..	7	4	11
Old Age.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	36	42	65	122	..	..	105	170	275

TABLE IX.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F	Total.
Opium Habit	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	3	1	4
Ovariotomy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	...	1	1
Paralysis	1	..	..	1	..	..	..	..	1	..	2	..	1	..	2	6	2	9	7	11	8	26	17	10	13	..	..	..	63	54	117
Parotitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1
Peritonitis	2	2	..	..	1	..	..	1	3	2	..	..	3	7	..	7	1	3	..	2	..	1	..	1	..	2	..	..	10	28	38
" Acute	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	1	2
Perityphlitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	...	1	1
Pharyngitis	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	3	2	5
Pleurisy	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	1	3	2	1	2	..	1	..	..	..	..	7	6	13
Pneumonia	17	21	13	10	6	6	7	6	1	1	4	9	17	13	15	18	19	19	31	21	24	25	15	23	6	17	1	1	176	190	366
Pregnancy	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	...	2	2
Prostate, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	4	..	1	..	..	..	7	...	7
Purpura	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	2	3
Pyæmia	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	1	1	..	..	..	..	..	..	..	..	..	..	4	1	5
Rheumatism	..	..	..	..	..	..	..	..	1	1	..	..	1	1	1	1	2	..	2	..	2	1	3	1	..	..	..	..	12	5	17
" Acute	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	1	..	..	..	..	2	..	..	..	..	..	..	3	3	6
" Chronic	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	..	...	4	4
Scarlatina	1	..	2	3	9	8	5	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	17	34
Scrofula	3	1	1	1	2	..	1	..	1	1	..	1	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	10	6	16
Septicæmia	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	2	3
" Puerperal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	...	2	2
Small-Pox	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	...	1
Spine, Disease of	1	1	..	..	..	1	1	1	..	..	..	..	1	1	..	..	..	..	1	..	..	2	..	..	..	1	..	..	4	7	11

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Spine, Inflammation of		3									1											1							1	4	5
Starvation																			1											1	1
Stenosis	1																												1		1
Stomach, Disease of	2	1												1			1	2		2	2	2	2	1					7	9	16
" Inflammation of																2														2	2
Suicide													4	4	3		5	2	2			1	2		1		1		18	7	25
Sunstroke																		1												1	1
Syphilis	6	4		1									2		1		2	1		1									11	7	18
Tabes Mesenterica	3		1												1														5		5
Teething	10	7	7	5		1																							17	13	30
Tetanus									2					1						1									3	1	4
Thrombosis Pulmonum		1																												1	1
Thrush	1	1																											1	1	2
Trismus Nascentium	3	1																											3	1	4
Tuberculosis	5	2					1		1	1	3	1	6	2	1			1	1	1	1	1							13	16	29
Tumors														1					1			1	1					2	2	4
" of Abdomen													1						1		1									3	3
" of Brain							1								1		1													3	3
" of Liver														1															1		1
" Ovarian													2				1		1		2									6	6
" of Stomach																		1												1	1
" of Uterus															1		3		1			1								6	6
Ulcer of Neck	1																												1		1
Uræmia																		1		1		1							2	1	3
Urine, Retention of																	1			1									1	1	2

TABLE IX.—CAUSES OF DEATH, 1883.—Continued.

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 and over.		Age not stated.		SEX.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Uterus, Disease of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	..	..	...	3	3
" Rupture of	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	...	1	1
Varicella	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	...	1
Vomiting	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	...	2
Whooping Cough	5	1	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	3	9
Unknown	28	29	14	1	6	5	3	..	..	..	..	3	5	5	3	6	6	3	6	6	12	6	12	10	7	7	2	1	104	82	186
" Sudden	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	2	3

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1883.

Showing what part of the Mortality in the whole State, and in each Division, is ascribed to each specified cause and class of causes.

Number of Deaths in each Division of the State.									Percentage of Deaths in each Division.						
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.	CAUSES OF DEATH.	Percentage in the Whole State.	Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.
202	302	119	311	1,770	2,357	221	5,282	All Causes.....								
197	283	112	289	1,656	2,351	208	5,096	Causes Specified.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	19	7	22	114	6	13	186	Causes not Specified.....	.....	.....	.....	.....	.....	.....	.....	.....
								CLASSES.								
35	47	16	56	366	521	32	1,072	I. Zymotic Diseases.....	21.01	15.36	22.00	22.40	19.37	14.40	16.45	18.50
35	61	17	60	374	537	43	1,126	II. Constitutional Diseases	22.27	24.74	23.00	22.60	20.76	15.20	21.83	18.50
88	134	51	113	588	962	89	2,033	III. Local Diseases.....	39.90	40.70	41.20	35.56	39.10	45.00	47.70	44.00
31	29	26	51	246	249	36	668	IV. Developmental Diseases	13.28	17.28	10.50	14.96	17.64	23.60	11.22	15.50
5	8	2	9	71	82	4	181	V. Violent Deaths.....	3.54	1.92	3.30	4.48	3.13	1.80	2.80	3.50
								ORDERS.								
35	47	16	56	366	521	32	1,072	Class I. Zymotic Diseases.	21.01	15.36	22.00	22.40	19.37	14.40	16.45	18.50
								Order One.—Miasmatic Dis.								
...	...	...	...	1	2	...	3	Carbuncle.....	.06	.....	.09	.06	.....	.....	.....	.....

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1883.—Continued.

Number of Deaths in each Division of the State.								CAUSES OF DEATH.	Percentage in the Whole State.	Percentage of Deaths in each Division.						
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.			Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.
...	...	...	...	.....	.....	2	2	Cholera, Sporadic	.04	.96	.....	.....	.....	.....	.....	.....
12	7	2	20	88	108	5	242	Cholera Infantum	4.73	2.40	4.69	5.28	6.92	1.80	2.47	6.00
...	...	...	3	9	11	...	23	Cholera Morbus	.45	.....	.46	.54	1.03	.....	.....	.....
1	6	2	2	25	35	...	71	Croup (Pseudo Membranous)	1.40	.....	1.51	1.50	.70	1.80	2.11	.50
1	7	1	2	26	54	4	95	Diphtheria	1.88	1.92	2.54	1.56	.70	.90	2.47	.50
3	2	2	7	56	59	1	130	Diarrhœa	2.55	.48	2.33	3.36	2.40	1.80	.70	1.50
4	5	4	3	20	16	2	54	Dysentery	1.06	.96	.69	1.20	1.03	3.50	1.76	2.00
1	1	...	2	4	17	3	28	Erysipelas	.54	1.44	.73	.24	.70	.....	.35	.50
...	...	...	...	.....	.....	1	1	Fever, Bilious	.02	.48	.....	.....	.....	.....	.....	.....
...	...	...	...	10	15	1	26	Fever, Cerebro Spinal	.50	.48	.65	.60	.....	.....	.....	.....
...	...	...	...	1	.....	...	1	Fever, Intermittent	.02	.....	.....	.06	.....	.....	.....	.....
1	...	...	1	7	6	...	15	Fever, Malarial	.29	.....	.26	.42	.35	.....	.....	.50
9	16	4	6	71	128	4	238	Fever, Typhoid	4.66	1.92	5.51	4.26	2.06	3.50	5.65	4.50
...	...	...	...	4	.....	1	5	Fever, Typho-Malarial	.09	.48	.....	.24	.....	.....	.....	.....
...	...	...	...	6	....	1	7	Fever, Unspecified	.13	.48	.....	.36	.....	.....	.....	.....
...	1	...	...	3	8	2	14	Measles	.27	.96	.35	.18	.....	.....	.35	.....
...	...	...	...	1	1	1	3	Mumps	.06	.48	.04	.06	.....	.....	.....	.....
1	...	...	...	4	4	1	9	Pertussis	.17	.48	.17	.24	.....	.....	.....	.50
1	1	1	4	9	16	2	34	Scarlatina	.64	.96	.69	.54	1.40	.90	.35	.50

...	...	...	...	.....	1	...	1	Small Pox	.02	.....	.04	.....	.....	.....	.....	.....
...	...	...	...	1	.....	...	1	Varicella	.02	.....	.....	.06	.....	.....	.....	.....
								Order Two.—Enthetic Dis.								
...	...	...	2	.....	1	...	3	Septicæmia	.06	.....	.04	.....	.70	.....	.....	.....
...	...	...	2	6	10	...	18	Syphilis	.33	.....	.43	.36	.70	.....	.....	.....
								Order Three.—Dietic Dis.								
...	1	...	1	6	13	...	21	Alcoholism	.39	.....	.56	.36	.35	.....	.35	.....
...	...	...	...	4	3	1	8	Delirium Tremens	.15	.48	.13	.24	.....	.....	.....	.....
...	...	...	.....	.....	10	...	10	Inanition	.19	.....	.40	.....	.....	.....	.....	.....
...	...	...	1	2	1	...	4	Opiumism	.07	.....	.04	.12	.35	.....	.....	.....
...	...	...	...	2	1	...	3	Purpura and Scurvy	.06	.....	.04	.12	.....	.....	.....	.....
								Order Four.—Parasitic Dis.								
1	...	...	.....		1	...	2	Apthæ	.04	.....	.04	.....	.....	.....	.....	.50
35	61	17	60	374	537	43	1,126	CLASS II. CONSTITUTIONAL.	22.27	20.64	23.00	22.60	20.76	15.20	21.83	18.50
								Order One,—Diathetic Dis.								
6	1	5	1	25	4	5	47	Dropsy	.92	1.92	.17	1.50	.35	4.50	.35	3.00
...	...	...	1	.....	5	1	7	Anæmia	.13	.48	.22	.....	.35	.....	.....	.....
3	14	3	6	33	35	1	95	Cancer, Various	1.85	.48	1.51	1.98	2.07	2.70	4.94	1.50
...	1	...	1	4	15	...	21	Cancer of Breast	.41	.....	.65	.24	.35	.....	.35	.....
...	2	...	...	6	18	...	26	Cancer of Stomach	.51	.....	.78	.36	.....	.....	.70	.....
...	...	...	2	7	18	1	27	Cancer of Uterus	.53	.48	.78	.42	.69	.....	.....	.....
...	...	...	...	1	.....	...	1	Noma (Canker)	.02	.....	.....	.06	.....	.....	.....	.....
1	1	1	...	5	1	...	9	Mortification	.17	.....	.04	.30	.....	.90	.35	.50
2	...	...	1	10	11	3	27	Rheumatism	.53	1.44	.47	.60	.35	.....	.....	1.00

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1883.—Continued.

Number of Deaths in each Division of the State.								CAUSES OF DEATH.	Percentage in the Whole State.	Percentage of Deaths in each Division.						
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.			Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.
								Order Two.—Tubercular Dis.								
...	2	...	1	16	32	...	51	Scrofula	1.00	.....	1.38	.96	.35	.....	.70	.....
1	1	.....	...	1	2	...	5	Tabes Mesenterica	.09	.....	.09	.06	.....	.....	.35	.50
19	39	8	47	257	364	32	766	Phthisis (Pulmonalis)	15.01	15.36	15.68	15.42	16.26	7.20	13.80	9.50
3	...	...	...	9	32	...	44	Hydrocephalus	.87	.....	1.38	.54	.....	.....	.....	1.50
88	134	51	113	588	962	89	2,033	CLASS III. LOCAL.	39.90	40.70	41.20	35.56	39.10	45.00	47.70	44.00
								Order One.—Diseases of the Nervous System.								
3	7	...	6	23	51	1	91	Encephalitis	1.79	.48	2.20	1.38	2.07	.....	2.47	1.50
2	3	.....	...	21	.....	...	26	Cerebritis	.51	.....	.....	1.26	.....	.....	1.06	1.00
5	5	4	8	43	84	8	157	Apoplexy	3.08	3.84	3.62	2.58	2.76	3.60	1.76	2.50
6	23	3	7	32	34	13	118	Paralysis	2.31	6.24	1.47	1.92	2.41	2.70	8.12	3.00
1	2	.....	...	7	18	1	29	Insanity	.55	.48	.78	.42	.....	.....	.70	.50
...	...	.....	...	.....	1	...	1	Chorea	.02	.....	.04	.....	.....	.....	.....	.....
...	...	...	...	7	.....	8	3	18	Epilepsy	.33	1.44	.35	.42	.....	.....	.....
1	1	...	2	2	2	...	8	Tetanus	.15	.....	.09	.12	.69	.....	.35	.50

5	11	2	4	41	62	1	126	Convulsions	2.47	.48	2.68	2.46	1.37	1.80	3.88	2.50
...	1	...	2	.....	5	...	8	Spinal Meningitis	.15	.....	.22	.....	.69	.....	.35	.....
3	3	3	4	8	38	3	62	Brain Diseases	1.20	1.44	1.60	.48	1.37	2.70	1.06	1.50
								Order Two.—Diseases of the Circulatory System.								
...	...	...	...	.....	7	1	8	Aneurism	.15	.48	.30	.....	.....	.....	.....	.....
8	27	11	19	70	172	18	325	Heart Diseases	6.35	8.64	7.42	4.20	6.57	9.80	9.53	4.00
								Order Three.—Diseases of the Respiratory Organs.								
1	1	...	...	2	1	...	5	Laryngitis	.09	.....	.04	.12	.....	.....	.35	.50
2	1	...	3	1	20	2	29	Bronchitis, Acute	.57	.96	.86	.06	1.03	.....	.35	1.00
3	1	...	...	41	37	...	82	Bronchitis, Chronic	1.57	.....	1.60	2.46	.....	.....	.35	1.50
...	1	1	1	2	7	1	13	Pleurisy	.25	.48	.30	.12	.35	.90	.35	.....
19	21	12	22	108	204	14	400	Pneumonia	7.84	6.72	8.79	6.48	7.61	10.70	7.39	9.50
2	1	2	1	5	3	...	14	Asthma	.27	.....	.13	.30	.35	.90	.35	1.00
...	1	6	...	14	11	2	34	Lung Diseases	.66	.96	.48	.84	.....	5.40	.35	.....
								Order Four.—Diseases of the Digestive Organs.								
1	2	...	...	15	17	...	35	Gastritis	.67	.....	.73	.90	.....	.....	.70	.50
3	...	...	6	20	18	...	47	Enteritis	.92	.....	.78	1.20	2.07	.....	.....	1.50
4	1	...	3	10	22	...	40	Peritonitis	.78	.....	.95	.60	1.03	.....	.35	2.00
...	...	...	...	1	.....	...	1	Ascites	.02	.....	.....	.06	.....	.....	.....	.....
...	...	...	...	4	.....	...	4	Ulceration of Intestines	.07	.....	.....	.24	.....	.....	.....	.....
2	2	...	...	.....	3	...	7	Hernia	.13	.....	.13	.....	.....	.....	.70	1.00
...	...	...	3	2	5	1	11	Ileus	.21	.48	.22	.12	1.03	.....	.....	.....
...	...	...	...	1	2	...	3	Intussusception	.06	.....	.09	.06	.....	.....	.....	.....
...	...	...	...	.....	1	...	1	Stricture of Intestines	.02	.....	.04	.....	.....	.....	.....	.....
1	2	...	...	6	5	2	16	Stomach Diseases	.31	.96	.22	.36	.....	.....	.70	.50

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1883.—Continued.

Number of Deaths in each Division of the State.									Percentage of Deaths in each Division.							
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.	CAUSES OF DEATH.	Percentage in the Whole State.	Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.
3	...	...	1	.....	3	...	7	Hepatitis	.13	.....	.13	.....	.35	.....	.....	1.50
...	2	...	...	3	1	...	6	Jaundice	.11	.....	.04	.18	.....	.....	.70	.....
2	4	...	3	13	14	2	38	Liver Diseases	.70	.96	.60	.78	1.03	.....	1.40	1.00
...	3	...	2	8	6	1	20	Bowel Diseases	.39	.48	.26	.48	.69	.....	1.05	.....
								Order Five.—Diseases of the Urinary Organs.								
1	...	...	...	7	.....	...	8	Nephritis	.15	.....	.....	.42	.....	.....	.....	.50
2	2	4	11	26	34	6	85	Nephria (Bright's Disease)	1.60	2.88	1.47	1.56	3.80	3.60	.70	1.00
...	1	1	1	2	6	4	15	Diabetes	.29	1.92	.26	.12	.35	.90	.35	.....
1	...	...	...	.....	.....	...	1	Calculus (Gravel, &c.)	.....	.....	.....	.....	.....	.....	.....	.50
...	1	...	2	4	.....	1	8	Cystitis	.15	.48	.....	.24	.69	.....	.35	.....
...	...	...	...	.....	7	...	7	Prostate, Disease of	.13	.....	.30	.....	.....	.....	.....	.....
2	...	1	1	4	26	2	36	Kidney Diseases	.68	.96	1.12	.24	.35	.90	.....	1.00
1	...	...	...	7	5	...	13	Bladder, Diseases of	.25	.....	.20	.42	.....	.....	.....	.50
								Order Six.—Diseases of the Generative Organs. Female.								
1	...	...	2	.....	3	...	6	Ovarian Dropsy	.11	.....	.13	.....	.69	.....	.....	.50

...	...	1	...	9	10	...	20	Diseases of Uterus	.39	.....	.44	.54	.....	.90	.....	.....
								Order Seven.—Osseous and Locomotory System.							
...	...	...	...	.....	2	...	2	Bones, Diseases of	.04	.....	.09	.....	.....	.....	.....	.....
2	2	...	1	14	4	1	24	Vertebræ, Diseases of	.45	.48	.17	.84	.35	.....	.70	1.00
								Order Eight.—Integumentary System.							
1	2	...	...	11	3	1	18	Abscesses	.34	.48	.13	.66	.....	.....	.70	.50
...	...	...	...	1	.....	...	1	Ulcer	.02	.....	.....	.06	.....	.....	.....	.....
31	29	26	51	246	249	36	668	CLASS IV. DEVELOPMENTAL.	13.28	17.28	10.50	14.96	17.64	23.60	11.22	15.50
								Order One.—Developmental Diseases of Children.							
3	2	...	...	31	21	3	60	Debility, Infantile	1.14	1.44	.90	1.86	.....	.....	.70	1.50
4	...	1	5	4	26	...	40	Debility, Premature Birth	.76	.....	1.12	.24	1.73	.90	.....	2.00
1	...	...	2	10	4	...	17	Cyanosis	.32	.....	.17	.60	.69	.....	.....	.50
...	1	...	2	3	13	...	19	Malformations	.36	.....	.56	.18	.69	.....	.35	.....
1	2	1	...	9	14	3	30	Teething	.57	1.44	.60	.54	.....	.90	.70	.50
2	...	...	1	40	52	...	95	Innutrition	1.80	.....	2.23	2.40	.35	.....	.....	1.00
								Order Two.—Developmental Diseases of Women.							
...	...	...	...	2	.....	...	2	Paramenia	.04	.....	.....	.12	.....	.....	.....	.....
1	5	6	3	14	27	2	58	Childbirth	1.10	.96	1.16	.84	1.03	5.40	1.76	.50

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1883.—Continued.

Number of Deaths in each Division of the State.								CAUSES OF DEATH.	Percentage in the Whole State.	Percentage of Deaths in each Division.						
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.			Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.
								Order Three.—Developmental Diseases of Old People.								
17	18	15	29	91	84	21	275	Old Age	5.22	10.08	3.62	5.46	10.03	13.40	6.35	8.50
								Order Four.—Diseases of Nutrition. Adolescent and Adult.								
...	...	...	1	8	3	...	12	Atrophy	.22	.....	.13	.48	.35	.....	.....	.....
2	1	3	8	34	5	7	60	Debility	1.14	3.36	.22	2.04	2.76	2.70	.35	1.00
5	8	2	9	71	82	4	181	CLASS V. VIOLENT DEATHS.	3.54	1.92	3.30	4.48	3.13	1.80	2.80	3.50
								Order One.—Accident or Negligence.								
...	3	...	2	11	24	2	42	Fractures and Contusions	.79	.96	1.03	.66	.69	.....	1.05	.....
1	2	...	1	5	9	...	18	Burns and Scalds	.33	.....	.39	.30	.35	.....	.70	.50
...	1	...	1	1	3	...	6	Poison	.11	.....	.13	.06	.35	.....	.35	.....
2	...	...	1	16	7	1	27	Drowning	.51	.48	.30	.96	.35	.....	.....	1.00

1	...	...	2	9	.....	...	12	Suffocation.....	.22	.....	.....	.54	.69	.....	.....	.50
...	2	1	1	21	23	...	48	Various.....	.88	.....	.99	1.26	.35	.90	.70	.....
1	...	...	...	.....	1	1	3	*Order Two.—Homicide.*	.06	.48	.04	.....	.....	.....	.....	50
...	...	1	1	8	15	...	25	*Order Three.—Suicide.*	.47	.....	.65	.48	.35	.90	.....	.....
3	4	...	...	9	.....	...	16	Unclassified	.31	.....	.....	.54	.....	.....	1.40	1.50
5	19	7	22	114	6	13	186	Cause not specified.....	3.53	6.24	.25	6.84	7.61	6.27	6.65	2.50

TABLE XI.—OCCUPATIONS AND AGES AT DEATH, 1883.

Showing the Average Age, at Death, in the several occupations; Providence City being separated from the rest of the State; and ages under twenty being excluded.

OCCUPATIONS.	PROVIDENCE CITY.			REST OF STATE.			WHOLE STATE.		
	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.
I. AGRICUTURE.									
Farmers	9	655	72.76	129	8,835	68.50	138	9,490	69.60
Florists	...	.....	.....	...	.....	.....	1	68	68.00
Gardeners	1	52	52.00	2	92	46.00	3	144	48.00
II. PROFESSIONAL AND PERSONAL SERVICES.									
Architect	1	25	25.00	...	.....	.....	1	25	25.00
Authors	...	.....	.....	...	.....	.....	1	72	72.00
Barbers	2	107	53.50	3	69	23.00	5	176	35.20
Civil Engineers	...	.....	.....	...	.....	.....	1	46	46.00
Clergymen	3	221	73.66	5	299	59.20	8	520	65.00
Clerks and Salesmen	22	779	35.40	10	306	30.60	32	1,085	34.00
Coachmen	2	86	43.00	4	126	31.50	6	212	35.33
Contractors	2	123	61.50	...	.....	.....	2	123	61.50
Cooks	6	292	48.66	...	.....	.....	6	292	48.66
Dentists	2	117	58.50	...	.....	.....	2	117	58.50
Hostlers	2	97	48.50	2	79	39.50	4	176	44.00
Hotel keepers	...	.....	.....	...	.....	.....	2	98	49.00
Laborers	141	7,069	50.12	125	6,788	54.30	266	13,851	52.00
Lawyers	1	64	64.16	...	.....	.....	1	64	64.00
Musicians	...	.....	.....	...	.....	.....	2	79	39.50
Nurses	...	.....	.....	...	.....	.....	1	21	21.00
Photographers	...	.....	.....	...	.....	.....	1	44	44.00
Physicians	2	133	66.50	2	132	66.00	4	265	66.50
Policemen	3	115	38.33	...	.....	.....	3	115	38.33
Saloon keepers	5	243	48.60	2	92	46.00	7	335	48.00
Stable keepers	1	73	73.00	3	231	77.00	4	304	76.00
Steward	1	59	59.00	...	.....	.....	1	59	59.00
Students	...	.....	.....	...	.....	.....	3	65	21.66
Teachers	6	332	55.33	4	106	26.50	10	438	43.80
Waiters	1	26	26.00	...	.....	.....	1	26	26.00
Watchmen	...	.....	.....	...	.....	.....	4	188	47.00

Table XI.—OCCUPATIONS, 1883.—Continued.

OCCUPATIONS.	PROVIDENCE CITY.			REST OF STATE.			WHOLE STATE.		
	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.
III. Trade and Transportation.									
Agents (Various)	...	.....	.....	9	400	44.44	9	400	44.44
Apothecaries	2	61	30.50	...	.....	.....	2	61	30.50
Book-keepers	7	337	48.14	4	149	37.25	11	476	43.42
Brakemen	...	.....	.....	1	27	27.00	1	27	27.00
Brokers	2	154	77.00	5	312	62.40	7	466	66.57
Butchers	...	.....	.....	2	68	34.00	2	68	34.00
Conductors	1	39	39.00	1	39	39.00	2	78	39.00
Expressmen	2	103	51.50	5	230	46.00	7	333	47.57
Fireman	...	.....	.....	1	50	50.00	1	50	50.00
Fishermen and Oystermen	3	135	45.00	5	305	61.00	8	440	55.00
Grocers	7	342	48.85	12	639	53.25	19	981	50.14
Hackmen	1	43	43.00	...	.....	.....	1	43	43.00
Liquor Dealers	4	169	42.50	5	175	35.00	9	344	37.11
Mariners	5	267	53.40	6	329	54.83	11	596	54.10
Marketmen	3	160	53.33	...	.....	.....	3	160	53.33
Merchants	20	1,302	65.00	14	843	60.20	34	2.145	63.00
Peddlers	3	156	52.00	1	70	70.00	4	226	56.50
Porters	2	132	66.00	...	.....	.....	2	132	66.00
R. R. Station Agent	...	.....	.....	1	74	74.00	1	74	74.00
Sea Captains	3	153	51.00	5	351	70.20	8	504	63.00
Ship Chandlers	...	.....	.....	1	60	60.00	1	60	60.00
Teamsters	2	86	43.00	17	688	40.47	19	774	40.60
Traders and Dealers	6	263	43.83	8	425	53.12	14	688	49.00
IV. Manufactures, Mechanical and Mining Industries.									
Bakers	1	37	37.00	2	62	31.00	3	99	33.00
Blacksmiths	6	271	45.00	10	677	67.70	16	948	59.25
Boat builders	...	.....	.....	1	59	59.00	1	59	59.00
Boiler makers	3	139	46.33	...	.....	.....	3	139	46.33
Boot and Shoe makers	5	318	53.00	10	548	54.80	15	866	57.70
Brewers	1	27	27.00	...	.....	.....	1	27	27.00
Cabinet makers	1	89	89.00	...	.....	.....	1	89	89.00

TABLE XI.—OCCUPATIONS, 1883.—Continued.

OCCUPATIONS.	PROVIDENCE CITY.			REST OF STATE.			WHOLE STATE.		
	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.
Carpenters	16	894	55.12	41	2,428	59.20	57	3,322	58.30
Carriage makers	1	46	46.00	1	28	28.00	2	74	37.00
Cigar makers	1	23	23.00	...	.....	.....	1	23	23.00
Coopers	2	116	58.00	2	99	49.50	4	215	53.75
Designers	1	56	56.00	...	.....	.....	1	56	56.00
Die sinkers	1	26	26.00	...	.....	.....	1	26	26.00
Dyers	2	86	43.00	2	61	30.50	4	147	36.75
Engineers	3	122	40.66	6	266	44.33	9	388	43.11
Engravers	1	26	26.00	...	.....	.....	1	26	26.00
File cutters	1	54	54.00	2	59	29.50	3	113	37.66
Gas fitters	1	61	61.00	2	69	34.50	3	120	40.00
Gilder	1	29	29.00	...	.....	.....	1	29	29.00
Glaziers	1	54	54.00	...	.....	.....	1	54	54.00
Gunsmiths	1	46	46.00	...	.....	.....	1	46	46.00
Harness makers	...	.....	.....	1	71	71.00	1	71	71.00
Jewelers	22	1,035	47·05	12	463	38.60	34	1,498	44.00
Manufacturers	6	433	72.16	6	402	67.00	12	835	69.60
Masons	10	631	63.10	9	561	62.30	19	1,192	62.70
Mechanics	26	1,112	42.77	16	827	51.68	42	1,939	46.16
Millers	1	81	81.00	1	71	71.00	2	151	75.50
Millwright	...	.....	.....	1	75	75.00	1	75	75.00
Miners	...	.....	.....	1	78	78.00	1	78	78.00
Moulders	2	83	41.50	9	395	44.00	11	478	43.45
Operatives	21	749	35.70	76	3,148	41.42	97	3,897	40.00
Overseers and Superintendents	1	37	37.00	5	252	50.40	6	289	48.16
Painters	9	365	40.55	2	179	89.50	11	544	49.45
Pattern makers	1	79	79.00	3	116	38.66	4	195	48.75
Plumbers	1	32	32.00	...	.....	.....	1	32	32.00
Pork packer	1	32	32.00	...	.....	.....	1	32	32.00
Printers	4	240	60.00	3	128	42.66	7	368	52.57
Roll coverer	1	70	70.00	2	116	58.00	3	186	62.00
Sash and Blind maker	...	.....	.....	1	54	54.00	1	54	54.00
Ship carpenters	1	70	70.00	1	88	88.00	2	158	79.00
Silversmiths	1	54	54.00	...	.....	.....	1	54	54.00
Stone cutters	1	37	37.00	1	30	30.00	2	67	33.50
Stucco workers	2	118	59.00	...	.....	.....	2	118	59.00
Tailors	5	268	53.60	15	1,070	71.33	20	1,338	66.90
Tinsmiths	3	147	49.00	2	115	57.50	5	262	52.40
Tool makers	2	140	70.00	...	.....	.....	2	140	70.00
Upholsterers	1	24	24.00	...	.....	.....	1	24	24.00

TABLE XI.—OCCUPATIONS, 1883.—Continued.

OCCUPATIONS.	PROVIDENCE CITY.			REST OF STATE.			WHOLE STATE.		
	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.
Watch makers	1	69	69.00	2	96	48.00	3	165	55.00
Wheelwrights	1	148	74.00	1	76	76.00	3	224	75.00
V. FEMALES.									
House keepers	...	.....	.....	116	6,342	54.68	116	6,343	54.68
Cooks	1	67	67.00	...	.....	.....	1	67	67.00
Dressmakers and Seamstresses	5	201	40.20	5	311	62.50	10	512	51.20
Music teacher	1	32	32.00	...	.....	.....	1	32	32.00
Nurses	2	94	47.00	3	224	74.66	7	318	63.60
Operatives	4	109	27.25	14	462	33.00	18	571	31.72
Servants	10	565	56.50	18	911	50.60	28	1,476	53.00
Sisters of Mercy	2	95	47.50	2	125	62.50	4	220	55.00
Tailoresses	2	81	40.50	1	55	55.00	3	136	45.33
Teachers	1	56	56.00	3	121	40.33	4	177	44.25

TABLE XI.—RECAPITULATION BY CLASSES.

OCCUPATIONS.	WHOLE STATE.			PROVIDENCE CITY.			REST OF STATE.		
	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.	Number of Decedents.	Aggregate Age.	Average Age.
I. AGRICULTURE.	142	9,702	68.31	10	707	70.70	132	8,995	68.15
II. PROFESS'NAL AND PERSONAL SERVICES.....	378	18,797	49.71	203	9,961	49.07	175	8,836	50.49
III. TRADE AND TRANSPORTATION.....	176	9,126	51.85	73	3,902	53.45	103	5,224	50.71
IV. MANUFACTURES, MECHANICAL AND MINING INDUSTRIES.....	424	21,334	50.31	176	8,584	48.77	248	12,750	51.41
V. FEMALES...	190	9,852	46.60	28	1,300	46.43	162	8,552	52.80
ALL CLASSES...	1,310	68,811	52.53	490	24,454	49.91	820	44,350	54.09

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1883.

Ages under twenty being excluded.

OCCUPATIONS.	Accident.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of.	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
I. AGRICULTURE.																									
Farmers	6	23	..	..	1	7	2	6	13	...	8	....	6	23	....	....	4	...	1	22	16	2	....	2	....
Florists	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Gardeners	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....
II. PROFESSIONAL AND PERSONAL SERVICES.																									
Architects	....	....	....	....	....	....	....	....	1	....	..	....	....	....	....	....	..	....	....	....	....	....	....	....	....
Barbers	....	....	....	....	....	....	....	....	5	....	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....
Canvassers	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Civil Engineers	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Clergymen	....	4	....	....	....	....	1	....	1	....	....	....	....	....	....	....	3	....	1	....	....	....	....	....	....
Clerks and Salesmen	1	2	....	....	....	....	....	1	12	....	2	....	2	5	....	1	3	....	....	1	4	....	2	....	....
Coachmen	1	....	....	....	....	....	....	....	4	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....
Constables	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Cooks	....	1	....	....	....	....	....	2	....	....	....	....	....	3	....	....	....	....	....	....	1	....	....	....	....
Dentists	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Hostlers	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	1	....	....	....	....
Hotel keepers	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Laborers	20	20	....	1	2	2	5	10	35	...	11	3	21	16	....	2	13	1	2	12	33	....	1	....	3
Lawyers	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
Musicians	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Music teachers	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nurses	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1883.—Continued.

OCCUPATIONS.	Accidents.	Apoplexy and Paralysis.	Aneurism	Asthma.	Bladder, Diseases of.	Brain, Diseases of,	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of.	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
Photographers													1												
Physicians		1									1			1						1					
Policemen													1	1			1								
Saloon keepers		1	1										1	1			1							2	
Stable keepers									1											2	1				
Students																									1
Teachers		1				1			3				2								1	1		1	
Telephone Operators																					1				
Waiters	1																								
Watchmen							1			1			1								1				
III. TRADE AND TRANSPORTATION.																									
Agents (Various)	1	1						1	2					1		2					1				
Apothecaries									1					1							1				
Book keepers		2							5				1				1				1			1	
Brakemen	1																								
Brokers		1			1	1					1			1			1								1
Butchers																	1				1				
Conductors	1										1														
Expressmen	1	1				1			3							1					1				
Fishermen and Oystermen	3	1	1										1	1			1								
Grocers		2	1	2				2	3				1	2		1			2	1	1				
Hackmen									1																
Liquor dealers	1	1							2							2	1		1		1				
Mariners		1									1											1			
Marketmen																			1		1				

OCCUPATIONS.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of.	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
Merchants		7	1			1		1	3	2	2		1	3			4			2	5			1	
Peddlers									1			1	1	1							1				
Porters							1																		
Railroad Station Agents						1														1					
Sea Captains		2					1	1				1		1		1	1			1	1				1
Seamen, ordinary		1																				1			1
Ship Chandlers						1							3	2	1										
Team-sters							2		3		1		2	1						1	1				
Traders and Dealers		1							4											1					
IV. Manufactures, Mechanical and Mining Industries.																									
Bakers		1							1													1			
Black-mths		3						3			2		1	1			1		2	2	1				
Bleachers																									
Block makers																									
Boat builders		1																							
Boiler makers									2					2						1	1				
Boot and Shoe makers		1					1	1	5							1				1	1				1
Brewers																									
Cabinet makers		1																							
Carpenters		3	6			1	2		12	2	2		2	9	1		4			4	3	1		1	1
Carriage makers														1											
Cigar makers																									
Coopers									1																
Designers		1							2					1											
Die sinkers																									
Dyers																					1				
Engineers		2				1			3				1	1			1			1					

TAALE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1883.—Continued.

OCCUPATIONS.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of.	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
Engravers	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
File cutters	....	....	....	....	....	....	....	....	2	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Gas fitters	....	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
Glaziers	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Gunsmiths	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....
Harness makers	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Hatters	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Jewelers	1	1	1	....	....	1	1	....	15	....	....	....	4	5	2	2	1	1	....	....	1	....	....	....	....
Manufacturers	....	4	....	1	2	....	....	1	....	....	....	....	1	1	....	....	1	....	....	1	1	....	....	....	....
Masons	....	1	....	....	1	....	1	2	4	....	....	1	....	2	....	....	1	....	....	2	3	....	....	....	....
Mechanics	....	3	1	1	....	1	1	1	15	1	....	....	2	3	....	1	2	....	....	1	4	2	....	2	1
Millers	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
Millwright	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....
Miners	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....
Moulders	1	1	....	....	....	....	1	1	3	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....
Operatives	5	5	....	2	....	2	3	2	39	1	5	....	9	7	2	....	1	....	3	2	12	....	....	2	2
Overseers and Superintendents	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....
Painters	1	....	1	....	....	....	1	....	3	....	....	....	1	2	....	....	1	....	....	1	2	....	....	....	....
Pattern maker	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....
Plumbers	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
Pork packer	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Printers	....	1	....	....	....	....	....	....	1	....	....	....	1	1	....	....	1	....	1	1	....	....	....	....	....
Roll Coverer	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....
Ship carpenters	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....
Silversmiths	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Stair builder	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Stone cutters	....	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Stucco workers	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Tailors	....	2	....	1	....	....	....	3	5	....	1	....	....	3	....	....	1	....	....	2	2	....	....	....	....

OCCUPATIONS.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of.	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
Tinsmiths	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Tool makers	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Upholsterers	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Watch makers	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Wheelwrights	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...
V. Females.																									
Actress	...	...	...	1	...	1	2	7	26	...	4	1	7	22	...	1	5	...	3	17	19	...	1	2	1
House keepers	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Book binders	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
Dressmakers and Seamstresses	...	3	...	1	...	...	...	1	10	...	...	...	1	4	1	...	1	...	...	1	1	...	...	...	1
Nurses	1	1	...	...	...	1	...	...	10	...	1	...	4	1	...	...	1	...	...	2	1	1	...	1	...
Operatives	1	1	...	...	...	2	...	1	10	...	1	...	...	...	1	...	1	...	...	4	2	...	...	...	...
Servants	...	1	...	...	...	...	...	...	3	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...
Tailoresses	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Teachers	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE XII.—RECAPITULATION BY CLASSES.

OCCUPATIONS.	Whole number of given causes.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Enteritis.	Epilepsy.	Fevers, Typhoid, &c.	Heart, Diseases of.	Insanity.	Intemperance.	Kidneys, Diseases of,	Laryngitis.	Liver, Diseases of.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.
I. AGRICULTURE	145	6	24	....	....	1	7	2	6	14	....	8	....	6	23	....	....	4	....	2	22	16	2	..	2	.. ..
II. PROFESSIONAL AND PERSONAL SERVICES. ...	380	25	30	1	1	2	4	7	14	104	1	16	3	37	30	1	3	22	1	4	16	47	1	3	3	4
III. TRADE AND TRANSPORTATION	155	9	20	3	2	2	4	4	5	28	2	6	2	10	14	1	7	10	...	4	8	6	2	....	2	4
IV. MANUFACTURES, MECHANICAL AND MINING INDUSTRIES	422	22	36	3	5	6	8	8	17	114	4	11	1	25	44	5	5	16	1	8	25	43	....	1	7	8
V. FEMALES.	201	3	17	....	2	....	4	2	10	53	....	5	1	13	23	1	1	8	....	3	24	22	2	1	4	2
TOTAL	1,303	65	127	7	10	11	27	23	52	313	7	46	7	91	134	8	16	60	2	21	95	133	7	5	18	18

RESULTS AND OBSERVATIONS, 1883.

There were recorded in the State of Rhode Island, during the year 1883, seven thousand and forty-six (7,046) births; two thousand six hundred and eleven (2,611) marriages; and five thousand two hundred and eighty-two (5,282) deaths.

Table XIII.

Presenting the General Results of Registration in the State, during each of the last thirty years.

Year.	Whole Number. of Births.	Still-born.	Living Births.	Marriages.	Deaths.
1854	2,105	78	2,027	1,047	1,720
1855	2,926	124	2,802	1,375	1,846
1856	2,906	183	2,723	1,535	2,042
1857	4,026	185	3,841	1,526	2,325
1858	4,263	177	4,086	1,438	2,616
1859	4,500	177	4,323	1,672	2,270
1860	4,660	167	4,493	1,748	2,686
1861	4,840	146	4,694	1,533	2,927
1862	4,125	123	4,002	1,450	2,591
1863	3,691	111	3,580	1,618	3,207
1864	3,892	138	3,754	1,844	3,360
1865	3,955	177	3,778	1,896	3,405
1866	4,902	172	4,730	2,318	2,970
1867	5,127	163	4,964	2,344	2,889
1868	5,372	212	5,160	2,285	2,912
1869	5,245	220	5,025	2,289	3,382
1870	5,215	234	4,981	2,362	3,238
1871	5,678	223	5,455	2,336	3,344
1872	6,143	202	5,941	2,537	4,247
1873	6,022	228	5,794	2,630	4,403
1874	6,466	277	6,189	2,541	4,229
1875	6,508	246	6,262	2,485	4,317
1876	6,329	224	6,105	2,253	4,116
1877	6,235	242	5,993	2,282	4,450
1878	6,714	248	6,466	2,324	4,441
1879	6,350	216	6,134	2,396	4,472
1880	6,295	192	6,103	2,769	4,829
1881	6,761	264	6,497	2,750	5,016
1882	6,825	253	6,572	2,634	5,074
1883	7,046	253	6,793	2,611	5,282

During the period of thirty years there were recorded 155,122 births, of which number 5,855 were still-born, and 149,267 were living children.

During the same period there were recorded 62,848 marriages, or 125,696 persons married, and 104,606 deaths.

On another page the usual table is given, showing a comparison of the births, marriages and deaths with the population, in each town in the State, for the year 1883.

Table XIII shows the slightly varying proportions in the number of the events of birth, marriage and death during the same year, and between different years, for a period of thirty years.

It will be noticed that the number of births in 1883 was considerably larger than the number in 1882, the number of still-born the same, the number of marriages less, and the number of decedents larger by about two hundred.

The number of still-born, in proportion to the number of living births, was less than the average of previous years, that is, one still-birth in every twenty-nine of the whole number, in 1883, as against the average of one in every twenty-six and five-tenths for the previous years.

In Table XIV may be found the number of each of the events of birth, marriage and death occurring in each of the several towns and cities in the State, during 1883, and the proportion of the number of each of the same events to the population in each of the towns, by the census of 1880.

Table XIV.

BIRTHS, MARRIAGES AND DEATHS IN RHODE ISLAND, IN 1883, COMPARED WITH THE POPULATION BY THE CENSUS OF 1880.

TOWNS AND DIVISIONS OF THE STATE.	Population in 1880.	Births in 1883.	To population one birth in	Marriages in 1883.	To population one person married in	Deaths in 1883.	Of population one death in	Deaths to each 100 of the population.
Barrington	1,359	21	64.2	10	67.9	14	96.3	1.03
Bristol	6,028	155	38 2	40	75.3	116	52.0	1.92
Warren	4,007	82	48.8	45	44.5	72	55 6	1.80
BRISTOL COUNTY	11,394	258	44.1	95	59.8	202	56.4	1.77
Coventry	4,519	97	46.6	23	98.2	81	55.8	1.79
East Greenwich	2,887	66	43.7	38	38 0	57	50.7	1.97
West Greenwich	1,018	22	46.3	5	101.8	11	91.8	1.08
Warwick	12,164	321	38.0	107	56.8	153	79.5	1.26
KENT COUNTY	20,588	506	40.6	173	59.5	302	68.1	1.46
Jamestown	459	5	91.8	2	114.7	4	114.7	0.87
Little Compton	1,202	11	109.2	8	75.1	23	52.3	1.90
Middletown	1,139	16	71.2	7	81.3	12	95.0	1.06
New Shoreham	1,203	32	37.6	6	100.2	20	60.1	1.66
Portsmouth	1,979	29	68.3	16	61.8	27	73.3	1.36
Tiverton	2,505	43	58.3	21	59.6	33	75.9	1.31
TOWNS, NEWPORT COUNTY	8,487	136	62.4	60	70.7	119	71.3	1.40
NEWPORT CITY	15,693	587	26.7	131	59.9	311	50,4	1.98
Burrillville	5,714	100	57.1	26	109.9	86	66.4	1.50
* Cranston	5,940	133	44.6	22	135.2	108	56 5	1.77
Cumberland	6,445	176	36.6	71	45.4	146	44.1	2.26
East Providence	5,056	138	36.6	53	47.7	97	53.1	1.91
Foster	1,552	25	62.0	17	45.6	31	50.1	1.99
Glocester	2,250	49	46.0	10	112.5	23	97.8	1.02
Johnston	5,765	119	48.4	33	87.3	47	122.6	0.81
Lincoln	13,765	391	35.2	115	59.8	274	52.8	1.99
North Providence	1,467	21	69.8	3	244.5	17	86 3	1.15
North Smithfield	3,088	50	61.7	22	70.2	37	83.4	1.19
Pawtucket	19,030	527	36.1	214	44 4	390	48.8	2.04
Scituate	3,810	79	48 2	37	51 5	71	53 6	1.86
Smithfield	3,085	54	57.1	24	64.3	27	110.5	0.87
Woonsocket	16,050	411	39.0	154	52.1	311	51.6	1.93
TOWNS, PROVIDENCE COUNTY	93,017	2,273	40.9	801	58.1	1,770	52.6	1.90
PROVIDENCE CITY	104,857	2,916	35.9	1,177	44.5	2,357	44.4	2.24
Charlestown	1,117	14	79.5	13	43.0	12	93.0	1.07
Exeter	1,310	22	59.5	17	38.5	19	68.9	1.45
Hopkinton	2,952	49	60.2	34	41.0	39	75.7	1.32
North Kingstown	3,949	82	48.1	23	85 8	41	96.3	1.03
South Kingstown	3,114	108	47 3	35	44 8	42	74.1	0.82
Richmond	1,949	23	84.7	8	121.8	20	97.4	1.02
Westerly	6,104	72	84.7	44	69.3	48	127.1	0.78
WASHINGTON COUNTY	22,495	370	60.6	174	64.6	221	101.2	0.98
WHOLE STATE	276,531	7,046	39.2	2,611	52.9	5,282	52.4	1.91

* Not including deaths in State institutions in Cranston.

BIRTHS.

It should be observed, in reference to the proportion of the number of births, marriages and deaths to the population, in the several towns, on the preceding page, in Table XIV, that the proportions are not exact in all the towns as to the population during 1883, because of changes in the number of people since 1880, in which year the last enumeration of all the towns was taken.

In a majority of the towns the population has increased since 1880, and, therefore, in those towns, the actual proportions of the events to population are less than given in Table XIV. Enumerations have been had in two of the towns since, but it seemed best to put all of the towns on the basis of the census of 1880, when they were all taken together.

The largest proportion of births to population, during 1883, occurred in the city of Newport, that is, one birth to every twenty-six and seven-tenths of the population, by the census of 1880. This is an extraordinary proportion, admitting that the population has increased since the last census. The proportion of births is nearly double that of deaths in that city, that is, 3.74 per cent. of births, as against 1.98 per cent. of deaths. The proportion of births was also largest in Newport in 1882, and in 1878.

Following Newport, in the large proportion of births to populations, are Lincoln, one birth to every 35.2 of the population; Providence city, one in every 35.9; Pawtucket, one in every 36.1 of the population.

The leading towns having the smallest proportion of births to population are, Little Compton, with one birth in every 109.8 of the population; Jamestown, one in every 91.8; Richmond and Westerly each one in every 84.7, and Charlestown, one in every 79.5 of the population.

The range of difference in the different towns, in the proportion of births to population, during 1883, was considerably less than in 1882, or the average of previous years.

The proportions of the several counties, the cities of Providence and Newport, and the towns of Providence and Newport Counties, may be easily compared as presented on the following page:

Bristol County.....One birth in every 44.1 of the population.
Kent County.....One birth in every 40.6 of the population.
Newport County Towns.....One birth in every 62.4 of the population.
Newport City.....One birth in every 26.7 of the population.
Newport County.....One birth in every 33.4 of the population.
Providence County Towns.....One birth in every 40.9 of the population.
Providence City.....One birth in every 35.9 of the population.
Providence County.....One birth in every 38.1 of the population.
Washington County.....One birth in every 60.6 of the population.
Whole State.....One birth in every 39.2 of the population.

MARRIAGES.

The number of persons married, in any town of small size in the State, in proportion to the population of the same, is so variable from year to year that the returns from single towns, in any one year, would be valueless for statistical purposes. But in towns of large size, and in cities, the variations from one year to another are very much less. Aggregated in counties, the returns from the towns are, however, of sufficient value to furnish reliable statistical data.

The ratio of persons married during the year 1883, to the population in each of the several counties, by the census of 1880, was as follows:

Bristol County.....One person married in every 59.8 of the population.
Kent County.....One person married in every 59.5 of the population.
Newport County.....One person married in every 63.3 of the population.
Providence County.....One person married in every 50.0 of the population.
Washington County.....One person married in every 64.6 of the population.

For the purpose of showing the difference between the aggregates of some of the country towns and the cities of Providence and Newport, the following summary is presented:

Towns, Providence County.....One person married in every 58.1 of the population.
Providence City.....One person married in every 44.5 of the population.
Towns, Newport County.....One person married in every 70.7 of the population.
Newport City.....One person married in every 59.9 of the population.

In the whole State the proportion was one person married in every 52.9 of the population.

DEATHS.

According to the returns and the ratio to population, based on the census of 1880, the towns most prominent in the largest death rate, during 1883, are Cumberland, and Providence city.

In Providence the proportion was one death in every 44.4 of the living inhabitants; in Cumberland the still larger proportion of one death in every 44.1 of the living population. Probably by the exact number of living persons residing in those towns in the middle of the year 1883, the proportion of the city of Providence would be about one death in every 50.8 of the living population, and of Cumberland about one death in every 50.1 of the population; or 19.7 decedents in each thousand of living population in Providence, and 19.9 in each thousand in Cumberland.

Newport city also shows a large death rate, a proportion of one decedent in every 50.4 of the population, or about 19.8 decedents in each thousand of the living population.

Of the towns having a small death rate according to the returns, Westerly reports the exceedingly small proportion of one death to every 127.1 of the inhabitants, or a rate of 7.8 in each thousand of the living population, about three-quarters of one per cent.

In 1882 the proportion in Westerly, as returned, was 9 in each thousand, and in 1881 it was 6.9 in each thousand.

Very small death rates are also reported from Johnston, Smithfield and Jamestown, as may be seen in Table XIV.

The following summary will present the ratios of mortality to population in the different cities and counties of the State, during 1883, by the census of 1880:

Bristol County	17.7 in each one thousand of the population.
Kent County	14.6 in each one thousand of the population.
Towns, Newport County	14.0 in each one thousand of the population.
City of Newport	19.8 in each one thousand of the population.
Newport County	17.8 in each one thousand of the population.
Towns, Providence County	19.0 in each one thousand of the population.
City of Providence	22.4 in each one thousand of the population.
Providence County	20.8 in each one thousand of the population.
Washington County	09.8 in each one thousand of the population.
Whole State	19.1 in each one thousand of the population.

The summary below will present, in a condensed form for comparison, the proportional results of registration of the different events, in the different cities and counties, during the year 1883:

	Births. Of population one in every	Marriages. Of population one person married in every	Deaths. Of population one in every
Bristol County	44.1	59.8	56.4
Kent County	40.6	59.5	68.1
Newport County	33.4	63.3	56.2
Providence County	38.1	50.0	47.9
Washington County	60.6	64.6	101.2
Newport City	28.7	59.9	50 4
Providence City	35.9	44.5	44.4
Whole State	39.2	52.9	52.4

In the following Table the different events of births, marriages and deaths in the State, during the year 1883, may be readily compared with those of the preceding two years:

TABLE XV.

Births, Marriages and Deaths in Rhode Island, in each of the three years 1881, 1882 and 1883.

TOWNS AND DIVISIONS OF THE STATE.	Births in 1881.	Births in 1882.	Births in 1883.	Marriages in 1881.	Marriages in 1882.	Marriages in 1883.	Deaths in 1881.	Deaths in 1882.	Deaths in 1883.
Barrington	13	27	21	14	8	10	15	10	14
Bristol	147	143	155	51	43	40	112	107	116
Warren	79	89	82	56	38	45	77	71	72
BRISTOL COUNTY	239	259	258	121	89	95	204	188	202
Coventry	104	105	97	32	26	23	108	87	81
East Greenwich	67	58	66	49	41	38	57	51	57
West Greenwich	31	21	22	7	1	5	15	16	11
Warwick	263	270	321	102	118	107	159	161	153
KENT COUNTY	465	454	506	190	186	173	339	315	302
Jamestown	11	4	5	.....	2	2	7	5	4
Little Compton	9	17	11	11	10	8	21	20	23
Middletown	24	26	16	5	8	7	15	7	12
New Shoreham	20	27	32	3	5	6	19	13	20
Portsmouth	40	25	29	9	11	16	25	35	27
Tiverton	52	63	43	24	23	21	40	39	33
TOWNS, NEWPORT COUNTY	156	162	136	52	59	69	127	119	119
NEWPORT CITY	349	501	587	117	137	131	253	297	311
Burrillville	138	118	100	44	34	26	79	78	86
* Cranston	123	128	133	25	29	22	170	209	108
Cumberland	172	149	176	62	64	71	97	136	146
East Providence	124	153	138	45	44	53	87	82	97
Foster	15	12	25	22	10	17	32	16	31
Glocester	41	46	49	20	17	10	49	22	23
Johnston	139	154	119	27	27	33	60	74	47
Lincoln	432	362	391	99	115	115	318	220	274
North Providence	29	22	21	1	2	3	11	19	17
North Smithfield	68	65	50	33	23	22	41	41	37
Pawtucket	519	457	527	236	219	214	342	350	390
Scituate	71	63	79	42	35	37	48	51	71
Smithfield	66	40	54	28	26	24	32	24	27
Woonsocket	441	457	411	176	166	154	315	344	311
TOWNS, PROVIDENCE COUNTY	2,378	2,226	2,273	860	811	801	1,681	1,666	1,707
PROVIDENCE CITY	2,803	2,788	2,916	1,202	1,172	1,177	2,145	2,242	2,357
Charlestown	13	18	14	14	7	13	11	7	12
Exeter	20	29	22	12	6	17	23	18	19
Hopkinton	62	52	49	32	29	34	56	40	39
North Kingstown	99	86	82	29	23	23	58	55	41
South Kingstown	85	111	108	40	36	35	51	57	42
Richmond	32	23	23	6	4	8	26	15	20
Westerly	60	116	72	75	75	44	42	55	48
WASHINGTON COUNTY	371	435	370	208	180	174	267	247	221
WHOLE STATE	6,761	6,825	7,046	2,750	2,634	2,611	5,016	5,074	5,282

* Exclusive of deaths in State institutions.

Table XVI.

Showing the proportions of Births, Marriages and Deaths to the population, in the aggregate for the whole State, in each of the last fifteen years.

YEARS.	BIRTHS.		MARRIAGES.		DEATHS.		
	Number.	To population one birth in	Number	Of population one person married in	Number.	Of population one death in	Deaths in each 100 of the population.
1869	5,245	41.4	2,289	47.5	3,382	64.2	1.56
1870	5,215	41.7	2,362	46.0	3,238	67.1	1 49
1871	5,678	38.2	2,336	46.5	3,444	65.0	1.54
1872	6,143	35.4	2,537	42.9	4,247	51.2	1.95
1873	6,022	36.1	2,630	41.3	4,403	49 4	2.03
1874	6,466	39.9	2,541	50.8	4,229	61.1	1.64
1875	6,508	39.7	2,485	52.0	4,317	59.8	1.67
1876	6,329	40.8	2,253	57.3	4,116	62.7	1.59
1877	6.235	41.4	2,282	56.6	4,450	58.0	1.72
1878	6,714	38.5	2,324	55.7	4,441	58.1	1.72
1879	6,350	43.6	2,396	57.8	4,472	61.9	1.60
1880	6,295	43.9	2,769	49.9	4,829	57.3	1.75
1881	6,761	40.9	2,750	50.3	5,016	55.1	1.81
1882	6,825	40.5	2,634	52.5	5,074	54.5	1.83
1883	7,046	39.2	2,611	52.9	5,282	52.4	1.91

The above proportions are computed upon the basis of the last semi-decennial census, previous to the year in which the events occurred, except when they occurred in the year in which the census was taken, and in one or two instances when the reports were delayed until after taking the enumeration of the inhabitants in June.

There was a very considerably larger number of births, in 1883, than in any previous year. The proportion to population, also, as represented in the Table, would seem to indicate a considerable comparative increase over the previous four years. It is probable, however, that if the true number of the population was known, it would be found that the proportion of births in 1883 was nearer one in every 41.5 of the inhabitants, and, therefore, not really larger than in, at least, the preceding two years.

The question of the proportion of births in the State to the pop-

ulation, is of considerable interest, and has been considered to some extent in previous reports. It has been shown that the proportion has grown less during the last fifteen years.

The proportion is also less than in some other States where the returns of births are approximately complete, and where the proportion of married women between the ages of eighteen and fifty to the whole population is smaller than in Rhode Island.

It is also smaller than in Ireland, from whence large numbers of females emigrate at the beginning of the child-bearing period, and also very much smaller than in England, where the same exodus obtains, although to a much more limited extent.

In Ireland, the proportion of births to population, for a series of years, according to the report of the Register General, was 26.9 in each 1,000 persons.

In England, by the same authority, the proportion is given as 35.4 in each 1,000 persons.

In Rhode Island, the average of the last five years, which precede as well as follow a census enumeration, the proportion has been 24.1 in each 1,000 of the population.

It is doubtful if the physical capacity for child bearing has lessened in Rhode Island, or that inaptness of conception has increased to much extent, and that neither nor both, with the diminished proportion and somewhat later period of life at which marriages are now contracted, are a sufficient explanation of the fact.

It will be seen, by Table XVI, that the proportions to population of persons married have varied from year to year, the percentage having lessened during the past ten years.

During the period of five years, from 1869 to 1873 inclusive, the average proportion of persons married was 22.3 in each thousand inhabitants.

During the period of five years, from 1879 to 1883 inclusive, the proportion was 18.9 in each thousand.

It will also be seen, by the above Table, that the proportion of deaths to population has slightly increased during the last fifteen years.

BIRTH RATES.

For explanation see foot-note on next page.

TOWNS AND DIVISIONS OF THE STATE.

* The proportion in the city of Newport was so extraordinary (amounting to 87.4 to each thousand) and too large to be fully represented in the above diagram.

TOWNS AND DIVISIONS OF THE STATE.

BIRTHS.

The figures at the [illegible] Barrington, in 1883, was about fifteen and seven-tenths in each 1000 of the popula[illegible]

BIRTHS, 1883.

The general statistics of births in Rhode Island, during the year 1883, derived from the returns sent to this office, may be found on pages 2 to 6 inclusive, in Tables I, II and III.

The whole number reported is 7,046, and, as before stated, is 221 more than that of 1882.

SEX OF THE CHILDREN BORN.

Of the 7,046 children whose births were reported in 1883, there were 3,548 males and 3,498 females. This gives 101.4 males to each 100 females, or 50.35 males and 49.65 females in each 100 children.

The following recapitulatory Table shows the numbers and sex, and the proportions of each sex of the children born in Rhode Island, in each of the last thirty years:

TABLE XVII.

Years.	Males.	Females.	Males to each 100 Females.	Males. Females.
1854	1,081	1,003	107.8, or	51.87 and 48.13 in each 100
1855	1,492	1,421	105.0, or	51.22 and 48.78 in each 100
1856	1,479	1,407	105.1, or	51.25 and 48.75 in each 100
1857	2,057	1,948	105.6, or	51.36 and 48.64 in each 100
1858	2,200	2,053	107.2, or	51.73 and 48.27 in each 100
1859	2,209	2,097	105.3, or	51.30 and 48.70 in each 100
1860	2,263	2,212	102.3, or	50 57 and 49.43 in each 100
1861	2,531	2,291	110.5, or	52.49 and 47.51 in each 100
1862	2,152	1,967	109 4, or	52 25 and 47.75 in each 100
1863	1,892	1,288	105.8, or	51.41 and 48 59 in each 100
1864	1,949	1,942	100.3, or	50 09 and 49.91 in each 100
1865	2,096	1,857	112.9, or	53 02 and 46 98 in each 100
1866	2,546	2,356	108.0, or	51.94 and 48.06 in each 100
1867	2,665	2,464	107.0, or	51.87 and 48.13 in each 100
1868	2,745	2,627	104.5, or	51.10 and 48.90 in each 100
1869	2,685	2,560	104 9, or	51.19 and 48.81 in each 100
1870	2,679	2,536	105.6, or	51.37 and 48.63 in each 100
1871	2,878	2,800	102.8, or	50.69 and 49.31 in each 100
1872	3,085	3,058	100.9, or	50.22 and 49.78 in each 100
1873	3,135	2,887	108.6, or	52.06 and 47.94 in each 100
1874	3,311	3,155	104.9, or	51.21 and 48.79 in each 100
1875	3,362	3,146	106.9, or	51.66 and 48.34 in each 100
1876	3,291	3,038	108.3, or	52.00 and 48.00 in each 100
1877	3,163	3,072	103.0, or	50.73 and 49.27 in each 100
1878	3,402	3,312	102.7, or	50.67 and 49.33 in each 100
1879	3,259	3,091	105.4, or	51.32 and 48.68 in each 100
1880	3,241	3,054	106.8, or	51.48 and 48.52 in each 100
1881	3,498	3,263	107.2, or	51.73 and 48.27 in each 100
1882	3,509	3,316	105.8, or	51.41 and 48.59 in each 100
1883	3,548	3,498	101.4, or	50.35 and 49.65 in each 100

The number of male children born, during 1883, was only 9 more than in the previous year, while the number of female children born was 182 more.

This is quite an unusual difference of increase, although in 1882 the number of male children was but eleven more than in the previous year.

PROPORTION OF THE SEXES.

The proportion of each sex to the whole number varies more or less every year, as might reasonably be expected.

In Table II, on pages 4 and 5, may be found the number of the children born in the different divisions of the State during the year, and in the several months of the year, with the number of each sex respectively.

The following Table will present, in a more concise manner, the whole number of children of each sex, and of both sexes, in each division, whose births were recorded during 1883, and also the number of males to each 100 females in the same:

TABLE XVIII.

BIRTHS, 1883.	Bristol County.	Kent County.	Newport County Towns.	Providence County Towns.	Washington County.	Newport City.	Total.	Providence City.	Whole State.
Males	125	250	64	1,156	187	292	2,074	1,474	3,548
Females	133	256	72	1,117	183	295	2,056	1,442	3,498
Total	258	506	136	2,273	370	587	4,130	2,916	7,046
Males to each 100 Females.	94.0	97.6	90.0	103.5	102.2	99.0	100.8	102.2	101.4

The quite unusual circumstance of a larger proportion of births of female children than of male children, occurred in a majority of the divisions given in Table XVIII for 1883. In not a single year during the last thirty has there been, in the whole State, as many births of female children as there were of males. But in the divisions of the State there are, in nearly every year, one or more having a preponderance of births of females, varying, however, from year to year.

The nearly equal number of births of both sexes, in 1883, is without precedent in thirty years, with two exceptions, in 1864 and 1872.

The differences of proportion of the sexes, born in the two largest divisions of population during 1883, and also the whole State, may be shown by the following contrast:

	Males.	Females.	Males to each 100 females.
Providence City	1,474	1,442	102.2
Providence County Towns	1,156	1,117	103.5
Whole State	3,548	3,498	101.4

The subject will be further considered on another page.

The following Table shows the relative proportions of the sexes, born during each of the last twenty-one years, in each of the larger divisions of the State, and in the whole State:

Table XIX.

Number of Males to each 100 Females.

BIRTHS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	Whole State.
1863	120.0	98.4	97.0	101.8	111.4	108.7	105.8
1864	106.8	87.3	90.6	107.4	97.3	103.4	100.3
1865	119.3	118.2	108.8	118.9	113.8	88.1	112.9
1866	109.4	113.1	103.4	104.9	108.4	124.0	108.0
1867	115.5	98.3	117.8	106.3	104.5	120.4	107.7
1868	117.4	88.7	100.2	101.6	102.4	136.5	104.5
1869	115.7	116.7	102.7	98.0	107.5	120.6	104.9
1870	126.4	111.6	100.0	105.1	104.9	99.5	105.6
1871	131.8	97.9	132.5	100.8	95.2	113.3	102.8
1872	109.2	92.8	109.1	103.5	95.7	110.6	100.9
1873	129.2	113.0	117.9	104.5	109.0	104.7	108.6
1874	98.7	111.9	101.3	110.4	102.9	94.0	104.9
1875	95.2	103.1	97.7	104.3	109.1	134.3	106.9
1876	142.1	104.4	108.5	108.0	106.8	103.7	108.3
1877	138.7	102.4	98.5	100.3	104.9	95.3	103.0
1878	120.5	120.6	94.8	101.5	106.8	78.8	102.7
1879	124.3	95.5	103.6	105.4	105.7	106.3	105.4
1880	117.2	110.5	113.0	102.4	107.6	95.4	106.1
1881	91.2	111.3	102 0	105.9	109.0	115.7	107.2
1882	94.7	110.2	112.5	103.1	106.5	105.7	105.8
1883	94.0	97.6	97.0	103.5	102.2	102.2	101.4

It may be of interest to see what has been the average annual proportion of the sexes born, during the last twenty-one years, in each of

the different divisions of the State, or, in other words, the proportion of the aggregate of births of each sex, in each division, during the period of twenty-one years.

The following summary will show the number of males to each 100 females, born during the twenty-one years from 1863 to 1883 inclusive, in the different divisions of the State:

Bristol County.....115.1 males to each 100 females.
Kent County.....104.9 males to each 100 females.
Newport County.....105.1 males to each 100 females.
Providence County Towns.....104.6 males to each 100 females.
Providence City.....105.3 males to each 100 females.
Washington County.....107.7 males to each 100 females.
Whole State.....105.3 males to each 100 females.

BIRTHS AND SEASON.

In Table II, on pages 4 and 5 of this report, may be found the whole number of births as they occurred in the different months, and in the different divisions of the State, during 1883.

An examination of that Table will show that the largest number of births, in any one month, was in the month of August, and the largest number, in any quarter of the year, was in the third quarter.

This circumstance is not in accordance with the rule of thirty years of registration. The last quarter has almost invariably given the largest number of births, and August has seldom shown as large a number of births as the later months in the year.

The following Table shows the total number of children born in the State of Rhode Island, according to the returns, in each quarter of each of the last six years; and also the aggregate number and the percentage of the aggregate in each quarter of the last twenty-nine years, from 1854 to 1882 inclusive:

TABLE XX.

QUARTERS.	1883.	1882.	1881.	1880.	1879.	1878.	1854 to 1882.	
							Number.	Per cent.
January—March	1,641	1,616	1,534	1,521	1,465	1,622	35,073	23.75
April—June	1,668	1,622	1,661	1,483	1,556	1,565	34,881	23.55
July—September	1,893	1,711	1,746	1,640	1,653	1,731	38,696	26.13
October—December	1,844	1,876	1,820	1,651	1,676	1,796	39,426	26.67
Whole year	7,046	6,825	6,761	6,295	6,350	6,714	148,076	100.00

An examination of the above Table will show that, in a period of twenty-nine years, the average percentage of the aggregate of births, during the last three months of each year, was about three per cent. larger than during either the first or the second three months of each year, and that the average of the third three months or quarter of the year was about two and one-half per cent. larger than either the first or second quarters.

The following summary will show the percentages of births in the whole State of the different quarters and of each half of the year 1883 :

January—March	23.3 per cent. of whole number.	First half	46.9 per cent.
April—June	23.6 per cent. of whole number.		
July—September	26.9 per cent. of whole number.	Second half	53.1 per cent.
October—December	26.2 per cent. of whole number.		
	100.0		100.0

It will be seen, by the above Table, that the percentage of births, in the first and second quarters of 1883, did not greatly differ from the average of twenty-nine years, but that the third quarter was larger and the fourth quarter smaller than the average of the long period.

BIRTHS: SEX AND SEASON.

In Table II, on pages 4 and 5, will also be found the number of births, by months, as they occurred in the different divisions of the State during the year 1883, arranged by the sexes. From it we ascertain the number of each of the sexes born during each quarter of the year, with their relative proportions; and also the aggregates and proportions of the same for the whole State.

The following Table will present a summary of the quarterly periods, number of births and proportions of the sexes, for the same :

	Males.	Females.	Males to each 100 Females.	Males.	Females.
1. January—March	815	826	98.6, or	49.66 and	50.34 in each 100
2. April—June	829	839	98.7, or	49.70 and	50.30 in each 100
3. July—September	981	912	107.5, or	51.83 and	48.17 in each 100
4. October—December	923	921	100.2, or	50.00 and	50.00 in each 100
Whole year, 1883	3,548	3,498	101.4, or	50.03 and	49.97 in each 100

By the above summary it will be seen that, during the first half of the year 1883, the number of female children born exceeded that of

male children, and that during the last half there was an excess of male children born. The fact, however, has no particular significance, as it is a casual circumstance and will seldom recur.

The following Table shows the number of male children born to each 100 female children, in each quarter of the last five years, and also the proportion of births of male children to each 100 female children born, during three periods of five years each, from 1866 to 1880 inclusive:

TABLE XXI.

YEARS.	1883.	1882.	1881.	1880.	1879.	5 years. 1876–1880.	5 years. 1871–1875.	5 years. 1866–1870.
1st Quarter	98.6	105.6	113.4	109.7	104.6	106.9	101.5	106.7
2d Quarter	98.7	106.1	100.6	98.2	104.2	102.7	104.7	107.3
3d Quarter	107.5	107.4	107.8	103.4	101.6	107.1	104.8	106.0
4th Quarter	100.2	104.4	106.6	113.0	111.4	108.2	106.5	104.8
Total average	101.4	105.8	107.2	106.1	105.4	106.2	104.2	106.2

By the foregoing Table and summary it would appear that season has but very little influence in the causation of sex, or of any considerable difference in the number of births of either sex.

The following summary will show the proportions of the sexes born in the State in each quarter of the year, in the aggregate of a period of twenty years:

	Males to each 100 Females.	Males.	Females.
1. January—March	105.8, or	51.41 and	48.59 in each 100 births.
2. April—June	106.4, or	51.55 and	48.45 in each 100 births.
3. July—September	104.3, or	50.85 and	49.15 in each 100 births.
4. October—December	106.4, or	51.55 and	48.45 in each 100 births.
Whole Number 20 years	105.6, or	51.37 and	48.63 in each 100 births.

PARENTAGE.

By reference to Table I, page 2, in the division of births, there will be found the parentage of the children born in Rhode Island during the year 1883. It will be seen that of the whole number—7,046—there were 2,944 of American parentage, 2,930 foreign, and 1,172 of mixed parentage.

The following Table will show the number and parentage of the children born in the State, and the variations of the same from year to year, in each of the last five years; and also the number and variations occurring in five periods of five years each, from 1858 to 1882 inclusive:

TABLE XXII.

PARENTAGE.	1883.	1882.	1881.	1880.	1879.	5 years. 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
Amer. fath. and mo..	2,944	2,915	2,859	2,741	2,767	14,169	13,431	12,214	9,712	10,609
Foreign fath. and mo.	2,930	2,788	2,798	2,555	2,573	13,562	13,990	12,366	9,968	9,697
Amer. fath. For. mo.	575	512	493	417	442	2,327	1,782	1,353	876	814
For. fath. Amer. mo.	597	610	611	582	568	2,887	2,357	1,720	941	755
Parentage not stated.	.....	.....	.....	.....	.....	.....	.....	.....	70	223
Total.....	7,046	6,825	6,761	6,295	6,350	32,945	31,560	27,653	21,567	22,098

The following Table of *percentages* may be preferred, as showing in a different, and perhaps clearer way, the changes that have occurred in the proportions of the births in the different classes of parentage during the last five years, and during twenty-five years, from 1858 to 1882 inclusive, in five equal periods:

TABLE XXIII.

PARENTAGE.	1883.	1882.	1881.	1880.	1879.	5 years. 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
Amer. fath. and mo..	41.78	42.71	42.29	43.55	43.57	43 03	42.55	44.17	45.18	48.50
Foreign fath. and mo.	41.58	40.85	41.38	40.60	40.53	41.23	44.35	44.72	46.37	44.33
Amer. fath., For. mo.	8.16	7.50	7.29	6.62	6.96	6.95	5.84	4.89	4.07	3.72
For. fath., Amer. mo.	8.48	8.94	9.04	9 23	8.94	8.79	7.26	6.22	4.38	3.45
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

The vital movements in the two general classes of population in Rhode Island, that is, of foreign born and native American born, and also the intermixture by marriage in the two classes, during a period of twenty-six years, are shown in the two preceding Tables.

In addition to Tables XXII and XXIII, the following Table will show the percentages of children born of American and of foreign

fathers, and of American and foreign mothers, in each of the last five years, and in each of five periods of five years each, from 1858 to 1882 inclusive:

TABLE XXIV.

CHILDREN WITH	1883.	1882.	1881.	1880.	1879.	5 years, 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
American fathers	49.94	50.21	49.58	50.17	50.53	50.08	48.40	49.06	49.25	52.22
Foreign fathers.....	50.06	49.79	50.42	49.83	49.47	49.92	51.60	50.94	50.75	47.78
American mothers...	50.26	51.65	51.33	52.78	52.51	51.79	49.80	50.39	49.56	51.95
Foreign mothers.....	49.74	48.35	48.67	47.22	49.49	48.21	50.20	49.61	50.44	48.05

The subjects of birth rate to whole population, and of birth rate to population by parentage, are of considerable interest, and were presented at greater length in the Twenty-ninth Report, on pages seventy to seventy-four. Before another report will be prepared, a census of the population of Rhode Island will be taken, and the present population by classes will be more accurately known, and then more extended and accurate percentages of births to population by classes can be made.

BIRTHS OF COLORED CHILDREN.

The number of births of children of colored parentage reported for the year 1883 is 197. They are always included in the general statistics of births, but having some special importance as to the survival of the race, and other questions, they have had a separate consideration. The number is larger by 18 than that of 1882.

In regard to sex, the numbers and proportions were as follows, viz.: Males, 100; females, 97; or 50.76 males to 49.24 females in every 100 births; or 103.1 males to each 100 females.

The towns reporting colored births in 1883, and the number in each, are as follows:

Table XXV.

Showing Number, Sex, &c., of Colored Births, 1883.

TOWNS AND CITIES.	Whole Number.	Males.	Females.	COUNTIES.	
Bristol	4	1	3	Bristol County	4
Coventry	1		1		
East Greenwich	4	4			
Warwick	3		3	Kent County	8
New Shoreham	1	1			
Newport City	50	23	27	Newport County	51
Cranston	2	1	1		
East Providence	4	2	2		
Johnston	1	1			
Pawtucket	2	1	1		
Scituate	1	1			
Providence City	112	61	51	Providence County	122
Exeter	1	1			
Hopkinton	1	1			
North Kingstown	1		1		
South Kingstown	7	2	5		
Westerly	2		2	Washington County	12
Total	197	100	97		197

The following summary will show the changes that have occurred from year to year, in the proportions of the sexes of colored children born in Rhode Island, during the last eight years:

Years.	Whole Number.	Males.	Females.	
1876	171	64	107	or 59.8 males to each 100 females.
1877	168	86	82	or 104.8 males to each 100 females.
1878	172	79	93	or 85.0 males to each 100 females.
1879	159	84	75	or 113.5 males to each 100 females.
1880	140	75	65	or 115.4 males to each 100 females.
1881	192	101	91	or 111.0 males to each 100 females.
1882	179	76	103	or 73.7 males to each 100 females.
1883	197	100	97	or 103.1 males to each 100 females.

NUMBER OF CHILD OF THE MOTHER.

The following Table shows the number of the child of the mother; that is, how many of the children born were reported as the first, second, or third child, etc., of their respective mothers. The statistics on this subject begin with the year 1857, and the following Table includes the children reported in 1881, 1882 and 1883, and also the total for twenty-five years, 1857 to 1881 inclusive:

TABLE XXVI.

NUMBER OF THE CHILD OF THE MOTHER.	1881.	1882.	1883.	25 years. 1857–1881.
First	1,552	1,704	1,764	31,735
Second	1,306	1,189	1,365	26,110
Third	1,021	989	1,026	20,468
Fourth	816	805	822	15,423
Fifth	632	628	614	11,491
Sixth	464	481	443	8,330
Seventh	334	365	343	5,837
Eighth	248	245	245	3,996
Ninth	146	171	169	2,624
Tenth	99	93	106	1,711
Eleventh	51	56	64	984
Twelfth	41	50	37	602
Thirteenth	23	30	23	308
Fourteenth	6	12	9	151
Fifteenth	11	2	7	91
Sixteenth	7	4	2	49
Seventeenth	3	0	6	29
Eighteenth	1	1	1	8
Nineteenth	0	0	0	5
Twentieth	0	0	0	3
Twenty-first	0	0	0	3
Twenty-second	0	0	0	2
Total	6,761	6,825	7,046	129,960

The whole number of births, in 1883, was about three and one-fourth per cent. greater than the whole number of 1882. From the above Table it will be seen that the increase was not uniform, or equal, in the different classes of number of child of the mother, where there

was an increase, and that in some of the classes there was a very decided decrease. The increase was approximately equal in the first, second and fourth classes, less equal in the increase of the third class, and in the fifth, sixth, seventh, twelfth, thirteenth, fourteenth and sixteenth classes the decrease is very considerable. The same facts are true of other years.

An examination of Table XXVI will show that there has been an increase, larger in proportion than the increase of population, of those mothers who have borne more than twelve children. In the class of twelfth child the average of the last three years is 43, while the average of twenty-five years, including 1881, was 24. The same will be found to be true of the classes from the twelfth to the eighteenth.

The proportion of each class to the whole number will be shown by the following Table, which gives the percentage of the children born in each of the last six years, who were respectively the first, second, third, etc., children of the mothers, and which will also give the average percentage of each class of births, during a period of ten years, from 1868 to 1877 inclusive, and of five years, 1878 to 1882 inclusive:

TABLE XXVII.

NUMBER OF THE CHILD.	1883.	1882.	1881.	1880.	1879.	1878.	5 years, 1878 to 1882.	10 years, 1868 to 1877.
First	25.03	24.96	22.92	23.50	22.59	21.77	23.1	25.2
Second	19.37	17.42	19.31	17.84	18.80	20.26	18.7	20.7
Third	14.56	14.50	15.10	16.11	15.87	18.90	16.9	15.5
Fourth	11.66	11.80	12.07	12.24	12.74	12.32	12.2	11.4
Fifth	8.71	9.17	9.35	9.23	9.33	8.77	9.1	8.4
First to Fifth	79.33	77.85	78.75	78.92	79.33	82.02	80.0	81.1
Sixth and over	20.67	22.15	21.25	21.08	20.67	17.98	20.0	18.9
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

A study of Table XXVII will be of interest, as showing the changes that take place, from year to year, in the proportions of the number of children born in each class of mothers, and also the difference of single years with periods of five and ten years.

PLURALITY BIRTHS.

The general statistics in relation to plural births, in Rhode Island, may be found on page 6, in Table III.

There were sixty-nine cases during the year, all of which were twins, or one hundred and thirty-eight children.

Of the 138 children of plural births, 61 were males, and 77 females.

The cases occurred in the different divisions of the State as follows: Kent county, 8; Newport county towns, 2; Newport city, 10; Providence county towns, 18; Providence city, 29; Washington county, 2. Bristol county made no return of a case of plural birth.

The following exhibit will show the parentage of children of plurality birth in Rhode Island in 1883, and number of each:

Parents, Native American, or born in the United States	52
Born in Ireland	16
" " France	12
" " England	10
" " Scotland	2
" " Germany	2
" " Sweden	4
American father and German mother	2
American father and Irish mother	6
American father and English mother	6
American father and Swedish mother	2
Scotch father and Irish mother	2
Scotch father and English mother	2
Irish father and American mother	10
Irish father and English mother	2
Irish father and Scotch mother	2
English father and Scotch mother	2
English father and Nova Scotia mother	2
French father and American mother	2
Total	138

The months in which the plurality births occurred were as follows:

January 8	April 10	July 6	October 12
February 6	May 18	August 14	November 4
March 10	June 20	September 20	December 10
First Quarter 24	Second Quarter 48	Third Quarter 40	Fourth Quarter 26

First half of year 72 — Second half of year 66

Total 138

The general statistics of births, and number of cases reported in Rhode Island during a period of thirty years, that is, from 1854 to 1883 inclusive, are as follows:

151,847 cases of single births	giving	151,847 children.
1,609 cases of twin births	giving	3,218 children.
19 cases of triple births	giving	57 children.
153,475 cases of child birth	giving	155,122 children.

Of the whole number of cases of child-birth (153,475) during the thirty years, one in 95.4 produced twins, and one in 8,078 produced triplets.

Of the whole number of children born, during the same period (155,122), ascertained from the reports, one in every 48.2 was a twin, and one in every 2,721 was a triplet.

Of the 1,628 cases of plurality births which have occurred in the State during the last thirty years, there were 704 cases in which both parents were Americans; 772 cases in which both parents were foreign; 144 cases in which the parentage was mixed, that is, one American and one foreign parent; and 8 in which the parentage was not stated.

The whole number of children born in plurality cases, during the thirty years, was 3,275, of whom 1,646 were males, and 1,625 were females; the sex of the remaining four was not given.

STILL-BORN.

The whole number of still-born children reported in Rhode Island, for the year 1883, was 253; this number, the same as in 1882, is 11 less than for the year 1881, and 61 more than for 1880.

The following are the numbers reported from the different divisions of the State:

Bristol County	6	Providence County Towns	71
Kent County	8	Providence City	131
Newport County Towns	6	Washington County	7
Newport City	24	Whole State	253

The following Table will give the number in each town from which still-births were reported:

Table XXVIII.

Still-Born in 1883. Number, Sex, Parentage and Color.

TOWNS,	Whole Number.	Males.	Females.	Americ'n.	Foreign.	White.	Colored.
Bristol	6	3	3	4	2	6	
Coventry	2		2	2		2	
East Greenwich	1		1	1		1	
West Greenwich	2	2		2		2	
Warwick	3	2	1	2	1	3	
Little Compton	1	1		1		1	
Middletown	1		1	1		1	
New Shoreham	3	2	1	3		3	
Portsmouth	1	1		1		1	
Newport City	24	12	12	18	6	18	6
Burrillville	3	3		1	2	3	
Cranston	2	1	1	2		2	
Cumberland	5	2	3	3	2	5	
East Providence	3	2	1	2	1	3	
Foster	2	2		2		2	
Gloucester	1		1	1		1	
Johnston	1		1		1	1	
Lincoln	13	6	7	8	5	13	
North Smithfield	1	1		1		1	
Pawtucket	21	10	11	9	12	21	
Scituate	3	1	2	3		3	
Woonsocket	16	9	7	3	13	16	
Providence City	131	68	63	61	70	123	8
North Kingstown	4	4		3	1	4	
South Kingstown	2		2	2		2	
Westerly	1		1		1	1	
Whole State	253	132	121	136	117	239	14

Sex.—Of the 253 still-born children, in 1883, 132 were males, and 121 were females.

It is a very unusual occurrence for the number of each of the sexes of still-born children to be so nearly equal, if indeed it ever happened before.

During a period of about thirty years, as may be seen in Table XXIX, the proportions averaged about 60 males and 40 females in every 100 births.

Parentage.—Of the 253 still-born children, reported in 1883, 136 were of American parentage, and 117 of foreign. The parentage is recorded by the nativity of the fathers.

Color.—The number of colored still-born was 14, as against 7 in 1882.

Season.—The number of still-born children reported in each of the several months of 1883 was as follows:

January.....22	May.....19	September.....25
February.....24	June.....25	October.....22
March.....17	July.....23	November.....15
April.....24	August.....22	December.....15
Total.....253		

SUMMARY OF STILL-BORN.

The following Table shows the number and sex of the still-born children whose births were reported in Rhode Island, during each of the last six years, and also of a period extending from January 1, 1854, to December 31, 1883:

TABLE XXIX.

SEX.	1883.	1882.	1881.	1880.	1879.	1878.	January 1, 1854, to Dec. 31, 1883.
Males	132	138	169	123	124	149	3,497
Females	121	115	95	69	92	99	2,458
Total	253	253	264	192	216	248	5,955

It will be seen that the whole number of still-births reported in the State since January 1, 1854, is 5,955. Of the sex of this number, there were 3,497 males, and 2,450 females. The ratio of occurrence, in regard to sex, would therefore be as follows: In each 100 children there were about 60 males, and 40 females; or for every 100 females there were nearly 150 males.

It will be seen that the proportion for the year 1883 varies largely from the average of a period of thirty years. The proportions standing at 110 males to each 100 females; or about 52 males and 48 females in each 100.

Season of Still-Births.—The following summary will show the number of still-births that have been reported, in Rhode Island, during a period of thirty years, from 1854 to 1883 inclusive, with the months and quarters in which they occurred:

STILL-BORN—THIRTY YEARS, 1854-1883. SEASON.

January..... 526	April..... 456	July..... 505	October..... 456
February..... 501	May..... 459	August..... 616	November..... 493
March..... 461	June..... 444	September..... 493	December..... 545
1st Quarter.....1,488	2d Quarter.....1,359	3d Quarter.....1,614	4th Quarter..... 1,494

First six months, 2,847; Second six months, 3,108; Total, 5,955.

Taking the quarterly periods, it will be seen that the occurrence of still-births, in the order of from the smallest to the largest number, has been as follows: 1st, Second quarter; 2d, First quarter; 3d, Fourth quarter; 4th, Third quarter. In accordance with the general birth rate, the last half of the year has considerably the largest proportion.

PARENTAGE OF THE STILL-BORN.

Of the 253 still-born children reported in 1883, there were 136 of American, and 117 of foreign parentage, reckoned by the nativity of the fathers; and 129 of American and 124 of foreign, reckoned by the nativity of the mothers.

To show the changes that have occurred from year to year, in the percentages of parentage of *the still-born*, reckoning by the parentage of the mother, in contrast with the percentages of the same nativities to the *whole number of births*, reckoned by the parentage of the father, the following resumé, for various years and periods of years, is presented:

	Of Whole Number Births.	Of Whole Number Still-Born.
Years.	American. Foreign.	American. Foreign.
1871	49.36 and 50.64 in each 100.	41.00 and 59.00 in each 100.
1872	47.59 and 52.41 in each 100.	41.25 and 58.75 in each 100.
1873	50.30 and 49.70 in each 100.	59.21 and 40.79 in each 100.
1874	47.14 and 52.86 in each 100.	50.00 and 50.00 in each 100.
1875	47.88 and 52.12 in each 100.	49.19 and 50.81 in each 100.
1876	46.43 and 53.57 in each 100.	45.76 and 54.24 in each 100.
1877	49.41 and 50.59 in each 100.	53.31 and 46.69 in each 100.
1878	49.35 and 50.65 in each 100.	55.65 and 44 35 in each 100.
1879	50.53 and 49.47 in each 100.	54 63 and 45.37 in each 100.
1880	50.17 and 49.83 in each 100.	54.16 and 45.84 in each 100.
1881	49.60 and 50.40 in each 100.	48.10 and 51.90 in each 100.
1882	50.21 and 49.79 in each 100.	50.58 and 49.42 in each 100.
1883	49.94 and 50.06 in each 100.	50.98 and 49.02 in each 100.
14 years—1859-1872	50.54 and 49.46 in each 100.	41.25 and 58.75 in each 100.
10 years—1873-1882	49.10 and 50.90 in each 100.	51.84 and 48.16 in each 100.

ILLEGITIMATES.

The following table will give the number, sex, color and parentage of the illegitimate children born in Rhode Island, in 1883:

TABLE XXX.

TOWNS.	Whole Number.	SEX.		COLOR.		PARENTAGE.		Almshouses or Penal Institutions.
		Males.	Females.	Black.	White.	American.	Foreign.	
Warren	1	1	.....	.....	1	1	.....	.....
Coventry	2	1	1	.....	2	2	.....	.....
East Greenwich	1	1	.....	1	.....	1	.....	.....
Warwick	3	1	2	.....	3	2	1	.....
Little Compton	1	1	.....	.....	1	1	.....	.....
New Shoreham	1	.....	1	.....	1	1	.....	.....
Tiverton	1	.....	1	.....	1	1	.....	.....
Newport City	6	5	1	4	2	6	.....	.....
Burrillville	1	1	.....	.....	1	1	.....	.....
Cranston, State Almshouse	14	6	8	1	13	5	9	14
Woonsocket	1	1	.....	.....	1	.....	1	.....
Providence City	17	7	10	8	9	14	3	4
Exeter	1	1	.....	1	.....	1	.....	.....
Whole State	50	26	24	15	35	36	14	18

Sex.—Of the 50 children born out of the marriage state in Rhode Island, during 1883, 26 were males, and 24 were females.

The proportions were 108.3 males to each 100 females; or 52 males and 48 females in each 100 children.

Color.—The same remarkable disproportion of births of colored illegitimate children occurred, during 1883, as in the previous year.

There are in the State about 42 whites to each colored person, including all shades of race color. The proportion of the colored population is less than two and one-half per cent. of the whole population, while the proportion of colored illegitimate children, born in 1883, is thirty per cent.

Parentage.—Of the 50 illegitimates in 1883, 35 were born of American mothers, and 15 of foreign born mothers. The colored illegiti-

mates, with one exception, were of American parentage. There were of the 35 white illegitimates, 21 born of American mothers, and 14 of foreign born mothers.

The parentage given is of native born and foreign born, that is, mothers born in the United States of foreign born parents are reckoned as of American parentage. Several of the illegitimates, classed as of American parentage, are the grandchildren of foreign born grand parents.

Eighteen, or more than one-third of the illegitimates, were born of pauper or criminal mothers, in public, charitable or penal institutions.

MARRIAGES, 1883.

The number of marriages reported in Rhode Island during the year 1883 was 2,611. This number is 23 less than in 1882, and 139 less than in 1881.

The general statistics of marriage in 1883, in relation to season and number in the different divisions of the State, may be found in Table IV, on the seventh page.

SEASON.

The following Table will show the number and percentage of marriages in Rhode Island, in each quarter of the year 1883, together with the aggregate number and percentage in each quarter for thirty years, viz., from 1854 to 1883 inclusive:

TABLE XXXI.

YEARS.		First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Whole Year.
1883	Number	535	695	587	794	2,611
	Percentage	20.49	26.58	22.46	30.47	100.00
30 yrs. 1854-1883	Number	13,996	15,646	14,651	18,555	62,848
	Percentage	22.27	24.89	23.32	29.52	100.00

The proportions to the whole number of marriages, of the marriages in the several quarters of the year, varied somewhat, in 1883, from the average of thirty years.

The proportions were larger in the first, second and fourth quarters, and smaller in the third.

In the general proportions, however, the order followed the rule established by thirty years of registration, that is, the largest number of marriages were solemnized during the last quarter, the next largest number during the second quarter, followed in that order by the third, and lastly by the first quarter.

NATIVITY OF PERSONS MARRIED.

The following Table shows the *number* of marriages, according to the nativity of the parties, for each of the last six years, and also for the aggregate of five years, from 1878 to 1882 inclusive, and of twenty years, from 1858 to 1877 inclusive:

Table XXXII.

BIRTH-PLACE.	1883.	1882.	1881.	1880.	1879.	1878.	5 years, 1878–1882. Total.	20 years, 1858–1877. Total.
United States	1,428	1,500	1,638	1,775	1,511	1,455	7,879	25,674
Foreign countries	709	659	623	548	467	493	2,790	10,963
American groom, foreign bride	237	242	244	202	209	181	1,078	2,410
Foreign groom, American bride	237	233	245	244	209	195	1,126	2,750
Not stated	.....	.....	.....	.....	.....	.....	.....	64
Total	2,611	2,634	2,750	2,769	2,396	2,324	12,873	41,861

The number of marriages of parties of whom both groom and bride were of American birth was considerably less, in 1883, than in any one of the previous five years. The number was 72 less than in 1882, 210 less than in 1881, and 347 less than in 1880.

And yet the number includes all of American birth whose parents were of foreign birth. And, notwithstanding the increase of persons of American birth, of both American and foreign parentage, the number of marriages of parties of whom both are of foreign birth has increased, from year to year, as may be seen by Table XXXII.

It will be observed that the number of marriages of parties of whom one was of American and the other of foreign birth has not varied much, during the last three years.

In the following Table are given the *percentages* of American, foreign and mixed marriages, in each of the last six years, and in the aggregate of five years, 1878 to 1882 inclusive, and of twenty years, 1858 to 1877 inclusive:

TABLE XXXIII.

BIRTH-PLACE.	1883.	1882.	1881.	1880.	1879.	1878.	5 years, 1878-1882.	20 years, Total.
United States	54.69	56.95	59.56	64.10	63.06	62 60	61.25	61.33
Foreign countries	27.15	25.02	22.65	19.79	19.49	21.22	21.63	26.19
Mixed	18.16	18.03	17.79	16.11	17.45	16.18	17.12	12.48
Total	100.00	100.00	100.00	100.00	100.00	100.00	100 00	100.00

The difference between the percentage of persons married, in 1883, of whom both parties were of American birth, and the percentage of the same class during each of the previous five years, and also of each of the periods of five and of twenty years, as shown in the above Table, is significant of a considerable change of sentiment, in at least one class, in regard to the contraction of marriage.

AGES OF PERSONS MARRIED.

The number of persons married in Rhode Island, during the year 1883, in the different periods of life, is shown in Table V, on page eight. The number of each sex, in each division of age, can also be found in the following Table:

TABLE XXXIV.

1883.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
Males	77	946	829	280	184	113	72	55	22	15	12	3	2	1	....	....
Females	420	1,162	541	206	135	70	43	18	9	5	2	....	....	....	....	....
Total	497	2,108	1,370	486	319	183	115	73	31	20	14	3	2	1	....	....

Capriciousness of purpose, or sentiment, or some "valuable consideration," causes a repetition from year to year of marriage between persons whose ages greatly differ. During 1883, however, the number of such marriages was less than in some previous years.

The whole number of persons, in each division of ages of both sexes, married in Rhode Island, in each of the last eighteen years, that is, from 1866 to 1883 inclusive, is presented in the following Table:

Table XXXV.

YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
1866	693	1,931	1,025	419	213	127	81	59	25	21	12	7	....	...	...	23
1867	696	1,886	1,104	416	211	148	91	48	37	18	18	5	3	1	....	6
1868	644	1,835	1,050	432	219	133	82	61	30	29	11	8	4	.. .	....	32
1869	642	1,814	1,051	468	227	134	79	46	35	15	11	2	3	2	....	49
1870	744	1,883	1,084	415	216	159	86	64	26	24	12	3	2	....	....	6
1871	697	1,914	1,118	392	228	115	73	56	35	22	6	7	3	....	....	6
1872	786	2,073	1,182	434	237	131	81	61	43	21	13	6	1	...	....	5
1873	762	2,177	1,156	507	253	140	87	68	35	24	12	6	6	....	....	27
1874	770	1,992	1,179	459	268	159	101	52	36	39	8	9	1	. ..	....	9
1875	681	2,058	1,108	475	252	150	101	60	32	29	13	4	1	...	....	6
1876	691	1,741	1,041	450	224	154	80	53	27	19	12	3	2	....	....	9
1877	631	1,745	1,118	459	244	125	92	52	46	14	15	11	2	1	....	9
1878	618	1,832	1,123	441	259	162	74	49	39	20	17	2	4	.. .	....	8
1879	639	1,879	1,156	481	272	123	78	56	39	26	18	9	2	2	1	11
1880	688	2,301	1,262	556	329	163	91	65	33	27	15	3	3	1	....	1
1881	599	2,208	1,410	547	298	187	107	54	34	31	16	5	1	1	...	2
1882	498	2,125	1,377	563	301	161	102	57	36	27	11	5	3	2	...	....
1883	497	2,108	1,370	486	319	183	115	73	31	20	14	3	2	1	....	....

It will be seen, by the above Table, that the *number* of persons contracting marriage, under twenty years of age, has gradually diminished, and that, therefore, the *decrease in percentage* from the increased number of the whole, must be more than correspondingly large.

The following summary will show the whole number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of persons under twenty years of age, during two periods of three years each, that is, from 1870 to 1872 inclusive, and from 1880 to 1882 inclusive, and during 1883:

	Whole number of persons married.	Number married under twenty years of age.	Percentage of persons married under twenty years of age.
1870 to 1873	14,470	2,227	15.4
1880 to 1883	16,306	1,775	10.8

The following exhibit will also give the percentages of whole number of persons of both sexes, married under twenty years of age, in

different years, taken at random, and will also show the decline in the proportions of the same:

Years.	Married under 20 years of age.
1870	15.9 per cent. of whole number.
1872	15.5 per cent. of whole number.
1876	15.3 per cent. of whole number.
1880	12.4 per cent. of whole number.
1883	9.5 per cent. of whole number.

PROPORTION OF SEX.

The following Table will show the percentages of *males* married, in each division of ages, in each of the last twenty-four years:

Table XXXVI.

	YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	Total.
MALES.	1860	5.0	42.8	26.9	16.3	5.7	3.3	100.00
	1861	4.6	44.5	25.4	15.5	5.8	4.2	100.00
	1862	4.2	37.8	27.9	18.3	5.9	5.9	100.00
	1863	3.5	38.0	29.6	17.2	5.8	5.9	100.00
	1864	4.3	38.8	27.3	17.9	7.4	4.3	100.00
	1865	3.5	37.0	28.4	18.9	7.5	4.7	100.00
	1866	5.3	40.9	27.0	16.4	6.3	4.1	100.00
	1867	4.3	40.1	27.9	16.8	6.8	4.1	100.00
	1868	4.1	39.9	28.2	17.1	6.1	4.6	100.00
	1869	4.3	39.6	27.7	18.5	6.1	3.8	100.00
	1870	4.8	40.4	28.1	16.0	6.4	4.3	100.00
	1871	5 3	40.1	28.9	16.5	4.9	4.3	100.00
	1872	4.3	41.3	28.2	16.6	5.2	4.4	100.00
	1873	3.8	42.4	26.7	17.0	6.0	4.1	100.00
	1874	4.1	40.4	27.2	17.5	6.4	4.4	100.00
	1875	3.5	40.9	27.8	17.5	6.1	4.2	100.00
	1876	5.1	37.5	28.6	17.9	5.6	4.3	100.00
	1877	4.3	36.0	30.2	18 7	5.9	4.9	100.00
	1878	3.9	38.5	29.0	18.0	6.3	4.3	100.00
	1879	3.9	37.8	28.8	19.3	5.4	4.8	100.00
	1880	3.6	38.9	27.5	19.9	5.8	4 3	100.00
	1881	2.8	37.2	29.7	19.5	6.8	4.0	100.00
	1882	2.2	36.0	31.4	20 0	6.1	4.3	100.00
	1883	2.9	36.2	31.7	17.7	7.2	4.3	100.00

The following Table will show the percentages of *females* married, in each division of ages, in each of the last twenty-four years:

TABLE XXXVII.

	YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	Total.
FEMALES.	1860	25.8	44.1	17.0	9.1	2.6	1.4	100.00
	1861	29.6	42.0	15.2	7.8	4.1	1.3	100.00
	1862	24.9	41.3	16.7	11.8	4.1	1.2	100.00
	1863	24.9	42.6	16.9	9.8	4.1	1.7	100.00
	1864	24.2	43.4	17.8	10.3	2.9	1.4	100.00
	1865	22.6	43.3	19.1	11.0	3.5	1.5	100.00
	1866	24.7	42.9	17.4	11.0	2.7	1.3	100.00
	1867	25.4	40.5	19.3	10.0	3.4	1.4	100.00
	1868	24.4	40.9	18.1	11.6	3.3	1.7	100.00
	1869	24.1	40.5	18.7	12.1	3.4	1.2	100.00
	1870	26.8	39.4	17.9	10.8	3.9	1.2	100.00
	1871	24.6	41.9	19.1	10.1	3.1	1.2	100.00
	1872	26.7	40.5	18.4	9.9	2.2	1.3	100.00
	1873	25.3	40.8	17.5	12.0	2.7	1.7	100.00
	1874	26.3	38.1	19.3	11.1	3.9	1.3	100.00
	1875	23.9	42.1	16.8	11.8	4.0	1.4	100.00
	1876	25.6	39.8	17.6	12.0	3.7	1.3	100.00
	1877	23.4	40.4	18.8	12.1	3.6	1.7	100.00
	1878	22.7	40.4	19.3	12.2	3.8	1.6	100.00
	1879	22.8	40.7	19.4	12.1	3.0	2.0	100.00
	1880	21.1	44.2	18.0	12.0	3.3	1.4	100.00
	1881	19.0	43.0	21.5	11.2	3.8	1.5	100.00
	1882	16.7	44.8	20.9	12.6	3.9	1.1	100.00
	1883	16.2	44.2	20.6	13.2	4.3	1.5	100.00

Tables XXXVI and XXXVII show the changes that have taken place in the percentages of the sexes, married in the different divisions of age, during the last twenty-four years.

In Table XXXVI it will be seen that the proportion of males married, under 20 years of age, has gradually lessened, with only temporary interruptions, from 5.0 per cent. of the whole number of males married, in 1860, to 2.9 per cent. of the same class married in 1883.

It will also be seen, in Table XXXVII, that the proportion of females under twenty years of age who have assumed the marital relation, during the last six years, is considerably smaller than during the first six shown in the Table.

MARRIAGES OF PERSONS OF COLOR.

The number of marriages of persons of color, in Rhode Island, in 1883, was 70. This includes two marriages of which one of the parties was white. The number and color of individuals were, therefore, 138 persons of color, and 2 persons white. The white persons were all females. The marriages, however, may be properly classed as colored marriages.

The number reported during 1883, from the different towns, was as follows, viz.:

Providence (including 1 of white and black)	54
Newport	8
East Greenwich (including 1 of white and black)	4
East Providence, Pawtucket, Charlestown, Westerly, 1 each	4
Total	70

MARRIAGES OF THE DIVORCED.

The number of marriages, or persons married, of which one or both of the contracting parties had been divorced, is probably somewhat larger than the number given below.

The following exhibit will name the towns from which returns of marriage with the item of divorce were given, the whole number of divorced persons married, and also whether the second or third marriage of the divorced groom or bride:

TOWNS.	Whole Number.	Groom.	Bride.	Second Marriage of Groom.	Third Marriage of Groom.	Second Marriage of Bride.	Third Marriage of Bride.
Bristol	1	1	.....	1	.....	.....	.....
East Greenwich	1	1	.....	1	.....	.....	.....
Middletown	1	1	.....	1	.....	.....	.....
Newport City	5	2	3	2	.....	3	.....
Providence	103	50	53	47	3	50	3
North Kingstown	4	2	2	1	1	1	1
State	115	57	58	53	4	54	4

DIVORCES, 1883.

The number of applications for divorce in Rhode Island, during the year 1883, as ascertained by reports from the clerks of the supreme courts of the different counties, was (321) three hundred and twenty-one.

During the year 1883 there were (257) two hundred and fifty-seven applications for divorce granted, which were 14 less than in 1882.

The following Table shows the number of applications for divorce, and the number granted, in 1883, in each county of the State; also the causes alleged for the applications.

TABLE XXXVIII.

COUNTIES.	Number of Applications.	Number Granted.	Causes Alleged.							
			Adultery.	Extreme Cruelty.	Wilful Desertion.	Continued Drunkenness.	Neglect to Provide Necessaries, &c.	Other Gross Misbehavior.	Impotency.	Total Causes Alleged.
Bristol	6	6	.....	.....	5	1	3	4	.....	13
Kent	17	15	3	.....	4	2	8	.....	.....	17
Newport	19	9	6	3	16	2	8	.....	.....	35
Providence	263	214	45	46	153	54	144	36	.....	478
Washington	16	13	3	6	10	1	10	7	.....	37
Whole State	321	257	57	55	188	60	173	47	.....	580

The number of causes alleged as reasons why divorce should be granted, in the applications made during 1883, are much less numerous in proportion than in any previous year. The number, as seen in the above Table, was 580, as against 649 in 1882.

It is usual for applicants to make more than one allegation. Of the 580, the aggregate of all the causes alleged in 1883, there were

57 for adultery; 55 for extreme cruelty; 188 for wilful desertion; 60 for continued drunkenness; 173 for neglect to provide the necessaries of life; and 47 for various forms of gross misbehavior.

In order to show the actual number of applications, and the number of divorces granted in each of the last eleven years, the following summary is presented:

	Applications for Divorce.	Divorces Granted.	Applications refused or continued or withdrawn.
1873	261	173	88
1874	276	242	34
1875	227	153	69
1876	254	196	58
1877	257	178	79
1878	258	196	62
1879	255	246	9
1880	347	273	74
1881	350	268	92
1882	339	271	68
1883	321	257	64
11 years, total	3,145	2,458	697

During the last eleven years the proportion of decrees of divorce, to whole number of applications, was 78.1 per cent. During 1883 it was 80 per cent.

The number of applications has lessened during the last two years, as may be seen in the above Table.

The proportion of *divorces granted*, in 1883, to the whole number of marriages during the same year, was *one divorce* to every 10.2 marriages.

The proportion of *applications for divorce* to whole number of marriages, during the year, was one *application* to every 8.1 marriages.

The following Table shows the number of divorces granted in each county, and in the whole State, in each of the last fifteen years, with the proportion of marriages to each divorce granted in each year:

Table XXXIX.

YEARS.	Bristol County.		Kent County.		Newport County.		Providence County.		Washington County.		Whole State.	
	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.
1869	10	10.6	15	12.5	6	27.7	120	13.8	11	15.5	162	14.1
1870	3	27.7	18	11.8	6	26.3	152	11.3	21	9.3	200	11 8
1871	5	16.8	11	17.9	4	49.7	123	13.3	18	11.4	161	14.5
1872	8	10.2	13	15.7	8	22.9	149	12.6	22	8.9	200	12 7
1873	6	16.2	22	9.8	8	21.9	131	14.8	6	33.7	173	15.2
1874	10	8.9	20	8.0	6	29 0	190	10.0	16	11.6	242	10 5
1875	2	50.0	18	8.8	7	23.4	120	14.9	11	20.5	158	15.7
1876	6	14.5	15	12.8	7	20.5	148	11.1	20	8.8	190	11.5
1877	7	12.0	9	16.3	7	26.0	134	12.4	21	9.9	178	12.8
1878	4	26.0	11	13.3	13	12.8	156	10 9	12	17.3	196	11.9
1879	5	18 8	19	9.0	7	24.1	195	9.1	20	9.7	246	9.7
1880	8	12.1	23	9.4	11	17.6	208	9.7	23	17.0	273	10.1
1881	6	20.1	26	7.3	10	16.9	207	10.0	19	11.0	268	10.4
1882	6	15.0	18	10.3	15	13.0	221	8 9	11	16.2	271	9.7
1883	6	15.8	15	11.5	9	21.2	214	9.2	13	13.3	257	10.2

The proportion of divorce to marriage in the whole State, during the year 1883, was one divorce to every 10.2 marriages, as before stated. The proportion is smaller than in the previous year, by about five per cent.

The proportions in the counties varied, as usual, increasing over the previous year in Washington county, and decreasing in all the other counties.

During fifteen years the average proportions of divorce to marriage, in the several counties and the State, have been as follows:

Bristol County..... One divorce to every 18.8 marriages.
Kent County..... One divorce to every 11.8 marriages.
Newport County..... One divorce to every 23.9 marriages.
Providence County..... One divorce to every 11.4 marriages.
Washington County..... One divorce to every 14.2 marriages.
Whole State..... One divorce to every 12.1 marriages.

It will be seen that in a series of years Newport county has furnished the least number of divorces, in proportion to the number of marriages, and Providence and Kent counties the largest number.

During the three years from 1869 to 1871 inclusive, the proportion was one divorce to every 13.5 marriages. From 1872 to 1876 inclusive it was one divorce to every 13.1 marriages. From 1877 to 1881 inclusive it was one divorce to every 11 marriages; and from 1882 to 1883 inclusive it was one divorce to every 9.9 marriages.

DEATHS, 1883.

The number of deaths that occurred in Rhode Island, during the year 1883, according to the returns made to the State Registrar, was five thousand two hundred and eighty-two (5,282).

As might be expected, the numbers increase from year to year with scarcely an exception, taking the whole State, but with some variations in the towns.

The proportion of deaths to living population, in 1883, was one death in every 52.4 persons; or 19.1 in each thousand persons, according to the census of 1880.

This ratio is larger than the real proportion, because of the increase of population since 1880. As remarked on a previous page, "Estimating the population of the State at 295,000 in June, 1883, the proportion of deaths to population during the year was 17.9 in each thousand, which was somewhat above the average of the previous five years."

SEX OF DECEDENTS.

Of the 5,282 persons whose deaths were returned, during the year 1883, 2,627 were males, and 2,655 were females; the ratio standing at 99.0 males to each 100 females, or 49.73 males and 50.27 females in each 100 decedents.

The following Tables, XL and XLI, show the number and proportion of males and females among the *decedents*, and also among the *children born* in Rhode Island during the ten years 1853 to 1862 inclusive; also in each of the twenty-one years from 1863 to 1883 inclusive, and for the entire period of thirty-one years:

Table XL.

DEATHS.

10 years, 1853–1862	10,930 males	11,269 females	or 96.9 males to 100 females.
1863	1,621 males	1,586 females	or 102.2 males to 100 females.
1864	1,633 males	1,727 females	or 94.5 males to 100 females.
1865	1,686 males	1,719 females	or 98.1 males to 100 females.
1866	1,497 males	1,473 females	or 101.5 males to 100 females.
1867	1,442 males	1,447 females	or 99.7 males to 100 females.
1868	1,413 males	1,499 females	or 94.3 males to 100 females.
1869	1,696 males	1,686 females	or 100.6 males to 100 females.
1870	1,588 males	1,650 females	or 96 2 males to 100 females.
1871	1,621 males	1,723 females	or 94.1 males to 100 females.
1872	2,118 males	2,129 females	or 99.4 males to 100 females.
1873	2 166 males	2,237 females	or 95.5 males to 100 fe ales
1874	2,111 males	2,118 females	or 99.7 males to 100 females.
1875	2,108 males	2,209 females	or 95.4 males to 100 females.
1876	1,969 males	2,147 females	or 91.7 males to 100 females.
1877	2,132 males	2,318 females	or 92.0 males to 100 females.
1878	2,161 males	2,280 females	or 94.8 males to 100 females.
1879	2,183 males	2,289 females	or 95.4 males to 100 females.
1880	2,366 males	2,463 females	or 96 0 males to 100 females.
1881	2,467 males	2,559 females	or 96.8 males to 100 females.
1882	2,487 males	2,587 females	or 96.5 males to 100 females.
1883	2,627 males	2,655 females	or 99.0 males to 100 females.
31 years	52,022 males	53,760 females	or 96.7 males to 100 females.

Table XLI.

BIRTHS.

10 years, 1853–1862	18,377 males	17,260 females	or 106.4 males to 100 females.
1863	1,892 males	1,788 females	or 105.8 males to 200 females.
1864	1,949 males	1,942 females	or 100.3 males to 100 females.
1865	2,096 males	1,857 females	or 112.9 males to 100 females.
1866	2,546 males	2,356 females	or 108.1 males to 100 females.
1867	2,655 males	2,464 females	or 107.7 males to 100 females.
1868	2,745 males	2,627 females	or 104.5 males to 100 females.
1869	2,685 males	2,560 females	or 104.9 males to 190 females.
1870	2,679 males	2,536 females	or 105.6 males to 100 females.
1871	2,878 males	2,800 females	or 102.8 males to 100 females.
1872	3,085 males	3,058 females	or 100.9 males to 100 females.
1873	3,135 males	2,887 females	or 108.6 males to 100 females.
1874	3,311 males	3,155 females	or 104.9 males to 100 females.
1875	3,362 males	3,146 females	or 106.9 males to 100 females.
1876	3,291 males	3,038 females	or 108.3 males to 100 females.
1877	3,163 males	3,072 females	or 103.0 males to 100 females.
1878	3,402 males	3,312 females	or 102 7 males to 100 temales.
1879	3,259 males	3,091 females	or 105.4 males to 100 females.
1880	3,241 males	3,054 females	or 106.1 males to 100 females.
1881	3,498 males	3,263 females	or 107.2 males to 100 females.
1882	3,509 males	3,316 females	or 105.8 males to 100 females.
1883	3,548 males	3,498 females	or 101.4 males to 100 females.
31 years	80,306 males	76,080 females	or 105.5 males to 100 females.

Table XL may be presented differently, that is, in three periods of ten years each, the year 1883, and one of thirty-one years, as follows:

	Males.	Females.	
DEATHS.			
10 years, 1853–1862	10,930	11,269	or 96 9 males to each 100 females.
10 years, 1863–1872	16,315	16,639	or 98 0 males to each 100 females.
10 years, 1873–1882	22,150	23,197	or 95.6 males to each 100 females.
1 year, 1883	2,627	2,655	or 99.0 males to each 100 females.
31 years	52,022	53,760	or 96.7 males to each 100 females.

By the footings of Tables XL and XLI it will be seen that, during the thirty-one years of registration, the proportions of the sexes who

have died during that time have been 96.7 males to every 100 females; and of the children born, during the same period of time, there have been 105.5 males to every 100 females.

SEASON AND MORTALITY.

The whole number of decedents, and the sex of the same, in each month of the year 1883, and in each division of the State, may be found in Table VI, on the ninth page.

The influence of season upon mortality may be further illustrated by the following Table, which shows the number and percentage of deaths in each quarter of each of the last five years, and in the aggregate for thirty-one years, from 1853 to 1883 inclusive:

TABLE XLII.

SEASON.	1883.		1882.		1881.		1880.		1879.		1853-1883.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
January-March...	1,246	23 59	1,180	23.23	1,236	24.62	1,216	25.18	1,185	26.49	24,814	23.46
April-June.....	1,321	25.00	1,186	23.24	1,171	23.34	1,149	23.80	939	20.99	22,239	21.02
July-September..	1,471	27.84	1,443	28.42	1,424	28.38	1,306	27 04	1,174	26.26	30,457	28.79
October-Dec'mb'r	1,244	2,357	1,265	25.11	1,185	23.66	1,158	23.98	1,174	26.26	28,272	26.73
Total.....	5,282	100.00	5,074	100.00	5,016	100.00	4,829	100.00	4,472	100.00	105,782	100.00

The proportion of decedents, in the first quarter of 1883, did not vary much from the average of the period of thirty-one years. The second and fourth quarters varied considerably, while the third differed by less than one per cent.

Table XLIII.

Showing the months in the order of largest mortality for eight years.

1883.	1882.	1881.	1880.	1879.	1878.	1877.	1876.
1. July..... 537	August..... 589	August..... 576	July 488	January..... 468	December..... 421	September..... 454	August..... 469
2. August..... 499	November..... 461	January..... 439	August..... 430	August..... 452	August..... 420	August..... 450	July 444
3. April..... 475	September..... 444	July 434	March 426	December..... 395	July 410	October..... 430	December..... 348
4. January.... 452	July 410	October..... 426	January..... 422	October..... 391	January..... 400	July 413	March 341
5. May..... 445	May 406	April..... 417	October..... 416	November 388	March 396	December..... 411	September..... 336
6. October 443	December..... 405	September..... 414	April..... 400	July 383	November 377	November 398	October..... 334
7. March..... 442	April..... 401	May..... 410	May..... 392	March..... 382	February..... 362	March 347	May 332
8. September . 435	October..... 399	March 401	September 388	April..... 342	April..... 350	May..... 343	April..... 329
9. December.. 409	January..... 398	February 396	December..... 377	September..... 339	September..... 345	January..... 323	February 312
10. June..... 401	February 392	December..... 385	February..... 368	February..... 335	October..... 342	April..... 310	January..... 295
11. November.. 392	March 390	November 374	November..... 365	May..... 318	June..... 310	June..... 305	November 295
12. February... 352	June..... 379	June..... 344	June..... 357	June..... 279	May..... 308	February 266	June..... 281
5,282	5,074	5,016	4,829	4,472	4,441	4,450	4,116

August and July are the months in which occurs the largest number of deaths, in periods of ten years or more. Occasionally, as may be seen in Table XLIII, other months take the lead, as when in December, 1878, and January, 1879, epidemics of diphtheria and pneumonia prevailed.

June and October are the healthiest months in the year, but they, sometimes, October in particular, take a moderately prominent position in the death rate scale, as when diseases not immediately fatal, occurring in previous months, reach the stage of exhaustion in those months. Many cases of consumption drag along through the winter and spring, and death occurs in June, because physical vitality is utterly spent. The wasting diseases of summer sometimes continue until complete exhaustion occurs in October.

PARENTAGE OF DECEDENTS.

The number of decedents in 1883, of the two general classes of parentage, that is, American and foreign, may be found in Table I, on pages 2 and 3.

Of the whole number of decedents, 5,282, reported in 1883, 2,652 were of American, and 2,630 were of foreign parentage.

By the term "foreign parentage" is meant the decedents whose fathers were born in some other country and not in the United States. The grandchildren of foreign born grandfathers are not reckoned as of foreign parentage, if their own fathers were born in the United States.

There are nine towns which reported a larger number of decedents of foreign parentage than of American.

But four towns reported no decedents of foreign parentage.

More than three-fourths of the decedents in Woonsocket were of foreign parentage.

Among the nine towns reporting a larger number of decedents of foreign parentage than of American, are the following, with the proportions of the same:

Cranston	131 of foreign parentage to each 100 of American.
Cumberland	160 of foreign parentage to each 100 of American.
Lincoln	189 of foreign parentage to each 100 of American.
North Smithfield	184 of foreign parentage to each 100 of American.
Pawtucket	139 of foreign parentage to each 100 of American.
Woonsocket	309 of foreign parentage to each 100 of American.
Providence City	122 of foreign parentage to each 100 of American.

The following Table gives the number and percentage of decedents of American and of foreign parentage, in each of the last five years; and in the aggregate for twenty-two years, or from 1858 to 1879 inclusive:

TABLE XLIV.

PARENTAGE.	1883.		1882.		1881.		1880.		1879.		1858–1879.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
American	2,652	50.21	2,429	47.87	2,482	49.48	2,517	52.13	2,294	51.29	52,332	56 25
Foreign	2,630	49.79	2,645	52 13	2.534	50.52	2,312	47.87	2,178	48.71	40,702	43 75
Total	5,282	100.00	5,074	100.00	5,016	100.00	4,829	100.00	4,472	100.00	93,034	100.00

AGE OF DECEDENTS.

There may be found in Table I, on pages 2 and 3, the aggregate and average age of all the decedents reported in 1883, of each sex, in each town and county in the State.

It will be seen, by that Table, that the average age of all the male decedents in 1883 was 33.64 years, and the average age of all the female decedents, in the same year, was 37.44 years.

The average age of all decedents was 35.55 years, which is the highest average of any year since the returns of death acquired anything like completeness in number and detail.

The following summary will show the average age of each of the sexes, and of all, in each of the last six years:

	1883.	1882.	1881.	1880.	1879.	1878.
	Average.	Average.	Average.	Average.	Average.	Average.
Males	33.64 years	31.33 years	30.99 years	29.62 years	31.29 years	29.02 years.
Females	37.44 years	35.57 years	34.07 years	32.06 years	33.24 years	31.11 years.
Ages of all	35.55 years	33.50 years	32.55 years	30.86 years	32.29 years	30.00 years.

The average age of decedents has surely increased in Rhode Island, during the last twenty-five years, notwithstanding the introduction into the State of a large class of population of unsanitary habits and prolific of progeny, and of whose children a large proportion die early from lack of suitable diet, clothing, cleanliness, and want of proper care and attention in health and in sickness.

For a ready reference the following Table, continued from a previous report, will show the whole number of deaths, the average annual percentage of deaths to estimated average population, and average age of all decedents during ten years, from 1870 to 1880, in each town and in each county in the State.

It should be stated that, in estimating the average population during the period of ten years, corrections were made for losses by division of territory, and also for gains of population by addition of territory, where such changes have occurred.

It may be stated, also, that changes in the character of the population in some of the towns, during the last half of the ten years, seemed to have an influence in the direction of increase of the death rate in those towns.

Table XLV.

TOWNS AND DIVISIONS OF THE STATE.	DEATHS.			
	Whole No. Deaths, 10 years.	Average to population one in every	Per cent.	Average Age of all.
Barrington	142	83.45	1.19	43.12
Bristol	904	64.37	1.55	34.66
Warren	656	61.05	1.64	31.98
Bristol County	1,702	64.74	1.54	33.77
Coventry	672	68.15	1.47	40.77
East Greenwich	500	62.40	1.63	40.17
West Greenwich	177	58.42	1.71	45.78
Warwick	1,461	79.49	1.26	29.15
Kent County	2,810	72.41	1.38	35.29
Jamestown	42	116.19	.86	51.62
Little Compton	140	82.57	1.21	53.69
Middletown	124	86 61	1.15	45.03
New Shoreham	111	103.33	.96	37.39
Portsmouth	216	87 64	1.14	47.32
Tiverton	285	73.72	1.36	43.05
Towns, Newport County	918	85.61	1.17	45.66
Newport City	2,041	68.73	1.45	36 51
Newport County	2,959	73.97	1.35	39.35
Burrillville	677	77.53	1.29	33.92
Cranston ‡	1,045	54.43	1.82	37.72
Cumberland	640	88 64	1.13	30.56
East Providence	592	73.24	1.36	28.26
Foster	151	102.20	.98	53.14
Glocester	335	62.03	1.61	44.93
Johnston	745	67.10	1.49	30.94
Lincoln*	1,575	55.21	1.81	22.14
North Providence†	113	69.18	1.45	29.60
North Smithfield*	322	78.17	1.26	32 15
Pawtucket	2,062	55.22	1.82	29.81
Scituate	547	74.97	1.32	40.39
Smithfield.*	421	67.86	1.47	36.12
Woonsocket	2,628	51.66	1.92	24.49
Towns, Providence County	13,440	62.68	1.59	29.15
Providence City	17,587	50.24	1.99	27.76
Providence County	31,027	59.60	1.67	28.37
Charlestown	151	69.80	1.42	54.33
Exeter	159	85.22	1.17	51.58
Hopkinton	392	70.41	1.42	40 78
North Kingstown	553	63.38	1.58	40.76
South Kingstown	602	70.43	1.41	43.99
Richmond	299	58.46	1.71	38.18
Westerly	603	89.68	1.11	34.66
Washington County	2,759	72.71	1.37	40.52
Whole State	41,257	62.59	1·59	30.68

* Nine years. † Six years. ‡ Including deaths in State Institutions.

The following Table shows the average age of the decedents in each of the larger divisions of the State, in each of the last five years, and also the average of each of five periods of five years each, comprising the twenty-five years from 1858 to 1882 inclusive:

TABLE XLVI.

DIVISIONS OF THE STATE.	1883.	1882.	1881.	1880.	1879.	1878–1882. 5 years.	1873–1877. 5 years.	1868–1872. 5 years.	1863–1867. 5 years.	1858–1862. 5 years.
Bristol County	39.24	39.31	37.74	36.43	40.87	36.68	33.61	35.12	34.78	35.56
Kent County	41.36	39.73	34.46	36.54	35.15	37.11	36.20	34.77	35.81	32.15
Newport County	40.66	37.00	40.03	42.38	37.62	39.21	40.68	40.04	33.54	35.01
Providence County Towns	34.56	31.83	30.35	27 40	32.45	30.60	28.46	25.26	29.16	28.44
Providence City	33.18	31.88	30.98	29.67	28.82	29.50	27.19	25.45	28.50	25.78
Washington County	47.42	40.32	41.13	37.82	43.44	41.01	41.14	39.67	30.87	34.21
Whole State	35.55	33.50	32.55	30.86	32.29	31.84	30.28	31.66	30.75	29.42

Table XLVI shows very conclusively that the average age at death, in Rhode Island has advanced during the last twenty-five years. The average, in 1883, about thirty-five and a half years; the average of the last three years, about thirty-three and one-half; the average of the last five, about thirty-three years; as against the average of about twenty-nine and one-half years, during the first five years of the long period, and thirty and three-fourths years, during the second five years of the long period.

PERCENTAGE OF DECEDENTS BY DIFFERENT AGES.

In Table VII, on pages 10 to 15 inclusive, will be found the number of deaths in 1883, in each town and each county, of each sex, and in each period of life, with the percentage of the whole number of deaths in each division to the population of the same, by the census of 1880.

The following Table shows the percentages of decedents in each division of ages, to whole number of deaths, in each of the last six years, and in the aggregate for three periods; one of ten years and seven months, from June 1st, 1852, to December 31st, 1862, inclusive; one of ten years, from 1863 to 1872 inclusive; and one of ten years, from 1873 to 1882 inclusive:

Table XLVII.

Periods of Life.	1883.	1882.	1881.	1880.	1879.	1878.	10 years, 1873 to 1882.	10 years, 1863 to 1872.	10 years, 7 months, 1852 to 1862.
Under 1 year	18.1	19.7	18.5	18.4	16.1	16.6	18.9	18.0	17.6
1 and under 2	5.1	5.3	6.4	7.0	6.8	8.1	7.6	7.8	9.8
2 and under 5	4.4	6.5	7.9	9.2	10.1	10.3	8.4	7.9	9.6
Total under 5	27.6	30.5	32.8	34.6	33.0	35.0	34.9	33.7	37.0
5 and under 10	3.4	3.7	4.6	6.2	6.3	6.2	5.0	4.6	5.0
10 and under 20	5.4	5.8	5.2	4.8	4.8	6.1	5.8	6.2	5.8
20 and under 30	10.3	10.6	9.6	8.6	8.8	8.8	9.2	9.7	9.5
30 and under 40	8.4	9.3	8.0	7.6	7.4	7.6	7.8	8.1	8.7
40 and under 50	7.6	7.6	7.6	6.6	6.5	6.4	6.9	7.2	7.5
50 and under 60	9.0	7.3	8.2	6.7	7.1	7.6	7.2	7.3	6.7
60 and under 70	9.2	8.4	8.8	8.5	10.0	7.9	8.2	8.3	6.9
70 and under 80	10.5	9.7	8.6	9.4	9.0	8.8	8.8	8.4	7.3
80 and under 90	6.5	5.6	5.4	5.7	5.5	4.8	5.1	5.4	4.6
Over 90 and not stated	2.1	1.5	1.2	1.3	1.6	0.8	1.1	1.1	1.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

The proportion of deaths of persons under five years of age, 27.6 per cent., in 1883, was unprecedented in the whole period of registration since 1852. The average of a period of thirty years previous was 35.2 per cent. The average of five years previous was 33.2 per cent. The absence of epidemics of cholera infantum, diphtheria, scarlatina, etc., throughout the State, except for short periods and few localities, can alone account for the fact.

The proportion, too, of deaths of persons over sixty years of age, more than 28 per cent., is unprecedently large. The average of thirty years was 22.1 per cent.

COLORED DECEDENTS.

The number of decedents of color, in Rhode Island in 1883, was 166.

There were 21 more than in 1882.

They occurred in the different towns as follows:

Providence City		120
Newport City		26
Cranston, State Institutions		6
Bristol, Warwick.	3 each	6
Pawtucket, South Kingstown.	2 each	4
East Providence, Warren, Scituate, North Kingstown.	1 each	4
Total		166

Sex.—There were, of the 166 decedents of color, 78 males and 88 females.

Season.—These 166 deaths were in the different months as follows:

Months.	Deaths.	Months.	Deaths.	Months.	Deaths.	Months.	Deaths.
January	13	April	17	July	18	October	17
February	10	May	13	August	18	November	8
March	15	June	14	September	13	December	12
1st Quarter	38	2d Quarter	44	3d Quarter	47	4th Quarter	37

First six months, 82: Second six months, 84. Total, 166.

The following summary will show the proportions, to the whole colored population, of each of the events of birth, marriage and death of colored persons, during the six years from 1878 to 1883 inclusive:

	One birth in every	One person married in every	One death in every
1878	36.4	39.2	40.2
1879	39.6	51.4	37.3
1880	47.1	43.3	44.0
1881	34.3	39.2	35.4
1882	36.8	44.5	45.4
1883	33.4	63.3	39.7

The following exhibit will show the number of births, marriages and deaths among the colored population of Rhode Island, in each of the last twenty-three years, from 1861 to 1883 inclusive, and also the aggregates of the same:

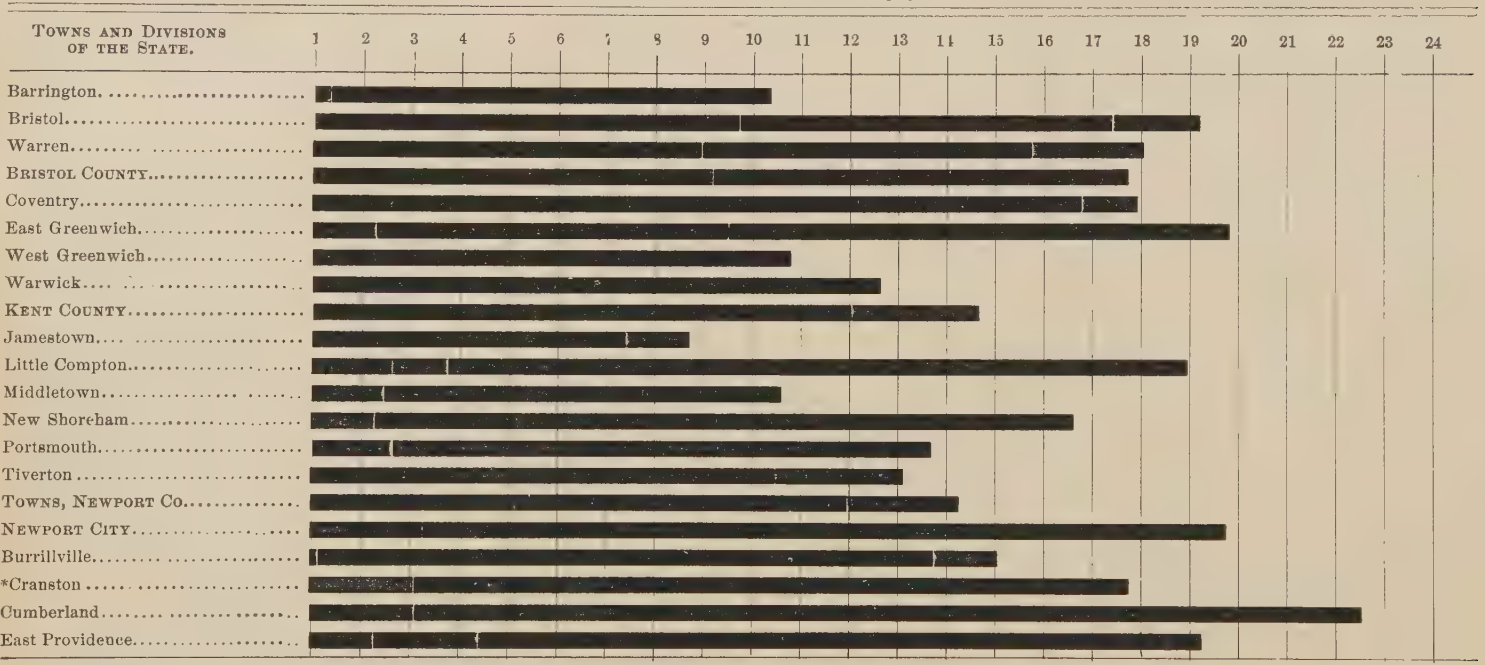
COLORED POPULATION.

1861	97 births	30 marriages	109 deaths.
1862	96 births.	23 marriages	90 deaths.
1863	73 births	68 marriages	104 deaths.
1864	69 births	35 marriages	121 deaths.
1865	87 births	51 marriages	129 deaths.
1866	124 births	65 marriages	123 deaths.
1867	144 births	61 marriages	105 deaths.
1868	147 births	84 marriages	111 deaths.
1869	136 births	70 marriages	133 deaths.
1870	158 births	70 marriages	128 deaths.
1871	146 births	64 marriages	116 deaths.
1872	171 births	76 marriages	184 deaths.
1873	163 births	69 marriages	160 deaths.
1874	170 births	80 marriages	151 deaths.
1875	156 births	76 marriages	169 deaths.
1876	170 births	59 marriages	156 deaths.
1877	168 births	64 marriages	160 deaths.
1878	172 births	80 marriages	156 deaths.
1879	159 births	61 marriages	168 deaths.
1880	140 births	76 marriages	153 deaths.
1881	192 births	84 marriages	186 deaths.
1882	179 births	74 marriages	145 deaths.
1883	197 births	52 marriages	166 deaths.
Total	3,314 births	2,472 marriages	3,223 deaths.

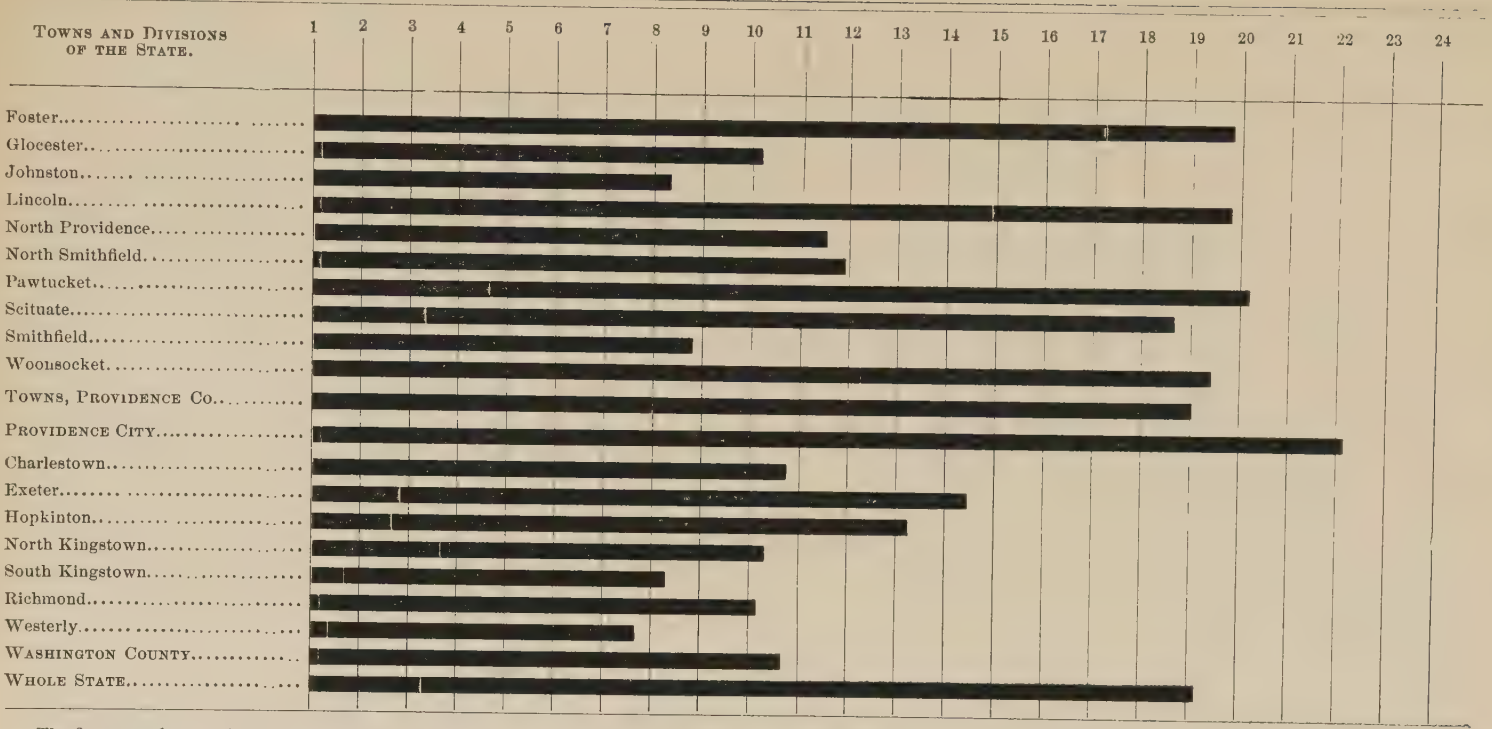
DEATH RATES.

Diagram showing the number of deaths in each 1000 of the population, in each town and each county in the State, during the year 1883, computed by the Census of 1880.

For explanation see foot note on next page.



*Excluding State Institutions.



The figures at the top of the perpendicular lines indicate, in whole numbers, the number of deaths during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Barrington reaches one-third across the space between the perpendicular lines 10 and 11. It shows the death rate of Barrington in 1883, was about ten and one-third in every 1000 of the population, according to the census of 1880.

CAUSES OF DEATH, 1883.

The statistics of the causes of death in Rhode Island, in 1883, may be found in Tables VIII, IX, X and XII. The whole number of deaths, as previously stated, was 5,282. The number of which the cause of death was reported was 5,096, and the number of which the cause was not stated was 186.

The following Table shows the number of deaths in 1883, in each large division of the State, and the number and proportion in each division of which the cause was reported unknown:

TABLE XLVIII.

1883.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.
Number of deaths	202	302	119	311	1,770	2,357	221	5,282
Cause not stated	5	19	7	22	114	6	13	186
One in	40.4	15.9	17.0	14.1	15.3	392.8	17.0	28.4

It is very gratifying to be able to remark that the proportion of deaths returned, during 1883, with cause of same unknown, was less than during any year since the commencement of systematic registration. There were 186, as against 282 in 1882. There were three deaths returned as sudden with name of cause, which could not be pathologically correct, and probably did not express the informers' meaning. They were included among the unclassified in Table X.

Table XLIX.

Showing the proportion of deaths reported, with "cause unknown," in each division of the State, and in the whole State, in each of the last twenty-one years, from 1863 to 1883 inclusive.

YEARS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	Whole State.
1863, One in	16.5	11.2	25.5	6.9	46.7	24.7	14.7
1864, One in	57.0	12.6	11.6	8.5	45.7	47.6	16.1
1865, One in	64.3	27.4	13.4	8.2	55.0	32.9	16.4
1866, One in	163.0	11.4	22.4	9.5	45.0	23.3	17.3
1867, One in	.....	13.6	34.5	7.4	64.0	14.3	14.8
1868, One in	33.2	5.0	20.3	5.2	46.2	10.1	10.1
1869, One in	41.2	5.8	52.8	5.3	83.6	16.1	11.3
1870, One in	.....	19.3	23.6	11.8	90.2	26.9	23.6
1871, One in	151.0	81.2	7.9	8.4	83.6	9.8	13.0
1872, One in	13.3	5.8	10.0	6.8	72.8	9.8	11.3
1873, One in	.....	16.0	25.4	9.8	102.5	27.5	20.3
1874, One in	54.0	15.2	14.0	17.2	73.7	21.2	27.8
1875, One in	55.0	7.4	15.6	13.7	91.2	11.9	20.9
1876, One in	11.5	7.9	18.5	9.9	124.5	22.8	19.3
1877, One in	.....	17.7	9.7	11.9	323.0	16.0	23.2
1878, One in	32.1	7.4	9.0	13.7	124.2	21.7	21.1
1879, One in	16.6	9.2	12.4	9.5	225.1	8.6	17.6
1880, One in	21.9	23.5	13.5	10.5	122.3	17.8	20.7
1881, One in	204 0	13.0	11.2	7.3	143.0	6.5	14.4
1882, One in	37.6	11.6	10.9	10.6	187.0	7.7	18.8
1883, One in	40.4	15.9	15.0	15.3	392.8	17.0	28.4

The following summary will show the proportion of all deaths reported with cause unknown, to whole number of deaths, in each of the several divisions, during the last twenty-one years:

Bristol County.....One death, *cause unknown*, in every 49.0 decedents.
Kent County.....One death, *cause unknown*, in every 16.0 decedents.
Newport County.....One death, *cause unknown*, in every 17.9 decedents.
Providence County Towns.....One death, *cause unknown*, in every 9 9 decedents.
Providence City.....One death, *cause unknown*, in every 119.1 decedents.
Washington County.....One death, *cause unknown*, in every 18.9 decedents.
Whole State.....One death, *cause unknown*, in every 18.9 decedents.

The proportion of deaths in the whole State, reported with cause unknown during the first ten of the above twenty-one years, that is, from 1863 to 1872 inclusive, was one in every 14.8, or six and seven-tenths in each hundred decedents.

During the eleven following years, that is, from 1873 to 1883 inclusive, the proportion of deaths returned, with statement of cause unknown, was one in every 20.6, or four and eight-tenths of each hundred decedents.

PRINCIPAL CAUSES OF DEATH.

The following Table gives the number of deaths in Rhode Island, from each of thirteen principal causes, showing the order in regard to number, in each of the last five years; and also the aggregates and proportions of the same causes of death, for thirty years and seven months, from June 1st, 1852, to December 31st, 1882:

Table L.

Showing the order in regard to number and proportion of decedents from thirteen principal causes of death.

1883.		1882.		1881.		1880.		1879.		June 1st, 1852, to Dec. 31st, 1882—30 yrs. 7 mos.		Percentage of whole number of deaths, 30 years, 7 mos.
Whole Number....	5,282	Whole Number....	5,074	Whole Number ...	5,016	Whole Number...	4,829	Whole Number....	4,472	Whole Number..	101,230	100.00
Consumption	766	Consumption.....	737	Consumption	706	Consumption	642	Consumption	637	Consumption.....	16,025	15.83
Pneumonia and Conges of Lungs.	400	Pneumonia and Conges. of Lungs.	344	Pneumonia and Conges. of Lungs.	327	Scarlatina.....	468	Pneumonia and Conges. of Lungs.	317	Pneumonia and Conges. of Lungs.	6,099	6.02
Heart, Diseases of..	325	Cholera Infantum..	325	Heart, Diseases of..	264	Pneumonia and Conges. of Lungs.	364	Scarlatina.....	311	Old Age.....	5,408	5.34
Apoplexy and Paralysis.....	275	Old Age.....	283	Old Age.....	247	Old Age.....	273	Diphtheria.....	259	Cholera Infantum.	5,143	5.08
Old Age.....	275	Apoplexy and Paralysis.....	265	Cholera Infantum..	240	Cholera Infantum..	247	Apoplexy and Paralysis.....	220	Scarlatina	4,398	4.34
Fevers, Typhoid, &c.....	258	Heart, Diseases of..	255	Diphtheria.....	216	Heart, Diseases of..	231	Old Age.....	220	Dysentery and Diarrhœa.....	4,210	4.15
Cholera Infantum..	242	Fevers, Typhoid, &c.....	229	Brain, Diseases of..	179	Apoplexy and Paralysis.....	215	Heart, Diseases of..	202	Heart, Diseases of.	3,947	3.90
Diarrhœa and Dysentery.....	184	Brain, Diseases of..	173	Apoplexy	146	Fevers, Typhoid, &c.....	158	Cholera Infantum..	161	Fevers, Typhoid, &c	3,755	3.71
Brain, Diseases of..	179	Accidents.....	166	Cancers	145	Diphtheria.....	152	Cancer (all kinds)..	125	Apoplexy and Paralysis.....	3,527	3.48
Cancers.....	169	Dysentery and Diarrhœa	158	Fevers, Typhoid, &c.....	143	Accidents.....	137	Fevers, Typhoid, &c..... ...	123	Accidents (all kinds).....	3,018	3.08
Accidents.....	153	Cancers.....	132	Accidents.....	142	Convulsions, &c....	133	Convulsions, &c ..	104	Diphtheria*.....	2,949	*2.91
Convulsions.....	126	Convulsions.....	110	Scarlatina.....	138	Cancers.....	125	Accidents.....	102	Convulsions and Fits.....	2,203	2.17
Diphtheria.....	95	Diphtheria.....	101	Dysentery and Diarrhœa	119	Dysentery and Diarrhœa	98	Croup.....	96	Croup.	2,013	1.98

* 25 years, 1858 to 1882 inclusive.

As usual, consumption leads all other diseases as a cause of death, during 1883. The number increases from year to year with scarcely any variation, unless the proportion of deaths from that cause to the population be excepted. It has been shown, in the last two Reports on Registration, that the ratio to the living population has diminished during the last fifteen years.

Pneumonia is a second leading cause in nearly every year, the exceptions occurring only when some contagious disease has large and fatal epidemic prevalence.

Diseases of the heart have gradually increased in proportion as well as in number, and, during 1883, for the first time, have been the third largest cause of mortality.

Fevers, also, as a cause of death, were unusually prominent, during 1883. The proportion is larger than during any year since 1865, when they were third in the order of largest mortality.

Other changes will appear, on consultation of the Table on the previous page.

In the following Table will be found a summary of facts connected with twenty leading causes of death, in 1883:

TABLE LI.

A summary of deaths in Rhode Island in 1883, from twenty leading causes, showing the number, sex, parentage, season, ages and localities.

		Accidents.	Apoplexy and Paralysis.	Brain, Diseases of.	Bronchitis.	Cancer.	Cholera Infantum.	Consumption.	Croup.	Diarrhœa.	Diphtheria.	Dysentery.	Fevers, Typhoid, &c.	Heart, Diseases of.	Hooping Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Congestion of Lungs.	Scarlatina.	Stomach, Diseases of.
Number of decedents from each cause..		153	275	179	111	169	242	766	71	128	95	54	258	325	9	121	38	275	400	34	16
Sex.	Males	117	138	93	56	61	124	358	32	66	39	20	146	167	6	68	19	105	192	17	7
	Females	36	137	86	55	108	118	408	39	62	56	34	112	158	3	53	19	170	208	17	9
Par'age.	American	61	192	94	51	105	104	286	33	64	45	24	117	159	5	70	15	184	198	14	9
	Foreign	92	83	85	60	64	138	480	38	64	50	30	141	136	4	51	23	91	202	20	7
Season.	January	12	29	20	8	9	....	60	13	5	13	....	27	25	2	8	4	34	58	3	...
	February	11	19	8	11	14	3	57	9	7	6	3	11	24	....	8	3	15	37	4	1
	March	9	19	8	17	13	2	67	8	7	5	..	17	29	3	8	4	35	61	1	....
	April	9	18	19	19	16	2	78	3	2	1	1	37	41	....	10	....	29	60	4	1
	May	11	28	14	8	16	4	79	5	4	9	2	14	26	....	15	4	20	48	5	1
	June	14	22	17	6	22	14	62	2	6	9	8	8	20	....	11	5	15	28	....	2
	July	20	23	15	3	15	98	51	2	26	5	13	15	26	1	12	3	24	13	1	3
	August	20	25	19	5	8	69	54	2	42	4	9	14	24	1	10	2	26	7	1	5
	September	11	27	18	4	19	29	51	6	13	15	8	38	24	....	10	4	17	16	2	2
	October	16	21	15	5	11	12	61	6	11	14	5	40	26	....	13	5	23	20	3	1
	November	10	15	10	11	14	4	75	8	1	6	4	19	31	1	10	2	6	24	5	....
	December	10	30	16	14	13	5	71	7	4	8	1	18	29	1	6	2	31	28	5	....

TABLE LI.—Continued.

A summary of deaths in Rhode Island in 1883, from twenty leading causes, showing the number, sex, parentage, season, ages and localities.

		Accidents.	Apoplexy and Paralysis.	Brain, Diseases of.	Bronchitis.	Cancer.	Cholera Infantum.	Consumption.	Croup.	Diarrhœa.	Diphtheria.	Dysentery.	Fevers, Typhoid, &c.	Heart, Diseases of.	Hooping Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Congestion of Lungs.	Scarlatina.	Stomach, Diseases of.
Ages.	Under 5 years	23	4	86	56	....	242	24	59	70	58	23	22	12	9	1	1	....	88	23	3
	5 and under 10	15	1	22	2	...	....	4	10	1	31	3	14	6	....	1	....	....	15	11	....
	10 " " 15	13	1	8	....	....	....	10	1	....	3	....	25	6	....	2	1	....	2	....	....
	15 " " 20	7	2	6	....	....	....	74	....	....	1	1	46	15	....	4	....	....	13	....	....
	20 " " 30	13	4	7	2	3	....	250	....	2	1	1	75	13	....	16	1	....	32	....	1
	30 " " 40	16	11	7	5	16	....	150	1	6	....	3	31	21	....	10	3	....	33	....	....
	40 " " 50	17	19	5	4	28	....	101	....	8	....	2	12	33	....	14	7	....	40	....	3
	50 " " 60	14	45	16	9	52	....	66	....	9	....	4	11	52	....	31	10	....	53	....	2
	60 " " 70	18	56	9	10	33	....	48	....	7	....	7	10	65	....	18	6	10	49	....	4
	70 " " 80	9	83	12	15	22	....	24	....	9	1	5	8	76	....	18	5	78	46	....	3
	80 and over	7	49	1	8	15	....	8	....	15	....	5	2	26	....	4	4	187	27	....	....
	Not stated	1	....	....	....	....	....	7	....	1	....	....	2	....	....	2	....	....	2	....	....
Locality.	Bristol County	4	11	8	5	3	12	19	1	3	1	4	9	8	1	4	2	17	19	1	1
	Kent County	8	28	13	2	17	7	39	6	2	7	5	16	27	....	2	4	18	21	1	2
	Newport County Towns	1	7	3	....	3	2	8	2	2	1	4	4	11	...	5	....	15	12	1	....
	Newport City	8	15	10	3	8	20	47	2	7	2	3	6	19	....	12	3	29	22	4	....
	Providence County Towns	63	75	52	42	50	88	257	25	54	26	20	82	70	4	30	13	91	108	9	6
	Providence City	66	118	89	57	86	108	364	35	51	54	16	134	172	4	60	14	84	204	16	5
	Washington County	3	21	4	1	2	5	32	...	1	4	2	7	18	....	8	2	21	14	2	2

COMMENTS.

In the following remarks upon several of the principal causes of death, in Rhode Island, during the year 1883, an alphabetical order will be followed, as presented in Table LI.

DEATHS FROM ACCIDENTS.

The number of deaths from accidental causes of all kinds, reported in Rhode Island, in 1883, was 153. This number is 13 less than in 1882.

Of these 153 deaths 18 were from burns and scalds; 27 by drowning; 21 from falls; 6 from poisoning; 16 from railroad accidents; 12 from asphyxia, and 53 from accidents too numerous to specify.

Of the whole number of deaths by accident 117 were males, and 36 were females; 61 were of American, and 92 were of foreign parentage.

Of the sexes the proportion was 76 per cent. of male decedents, to 24 per cent. of female decedents. Of parentage, 66 per cent. was of foreign, and 34 per cent. of American.

The number of deaths in each division of the year was as follows:

First Quarter	32	Third Quarter	51
Second Quarter	34	Fourth Quarter	36
First half	66	Second half	87
Whole Year			153

In regard to periods of life, the decedents from accidental causes were divided as follows: Under 5 years, 23; 5 and under 10, 15; between 10 and 20, 20; between 20 and 40, 29; between 40 and 60, 31; over 60, 34; and 1, age not stated.

In regard to sectional divisions of the State, 4 of the deaths from accidental causes were in Bristol county; 8 in Kent county; 9 in Newport county; 3 in Washington County, and 129 in Providence county.

The whole number of deaths from accidental causes, in 1883, *in proportion to the whole number of deaths* from specified causes, in the State, was about three per cent.

APOPLEXY AND PARALYSIS.

There were 275 deaths from apoplexy and paralysis in Rhode Island, in 1883, according to the returns. The number reported is 10 more than in the year 1882, and 31 more than in 1881.

The following Table will present some of the social and local relations of apoplexy and paralysis, as causes of death, during the last nineteen years:

Table LII.

Showing the whole number and percentage of the Deaths in the State, from Apoplexy and Paralysis combined; and also the Sex and Parentage of the Decedents from these causes, and the number of the same in each of the Counties, from 1865 to 1883 inclusive.

YEARS.	Whole Number of Deaths.	APOPLEXY AND PARALYSIS.												
		Number from Apoplexy and Paralysis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.						
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	100	2.93	52	48	81	19	9	8	14	23	38	8
1866.....	2,970	92	3.09	46	46	80	12	8	5	17	24	29	9
1867.....	2,889	124	4.29	59	65	101	23	9	9	13	35	49	9
1868.....	2,912	111	3.81	56	55	86	25	9	6	19	27	46	4
1869.....	3,382	117	3.46	55	62	92	25	12	13	18	20	48	6
1870.....	3,238	130	4.32	68	62	105	25	14	10	10	39	52	5
1871.....	3,344	156	4.66	73	83	113	43	10	17	15	40	61	13
1872.....	4,247	125	2.97	62	63	96	29	17	9	10	27	52	10
1873.....	4,403	134	3.04	59	75	109	25	9	8	17	26	57	17
1874.....	4,229	156	3.69	84	72	120	36	14	10	16	42	59	15
1875.....	4,317	166	3.61	79	87	133	33	7	13	17	46	75	8
1876.....	4,116	165	4.01	79	86	130	35	13	11	13	45	68	1
1877.....	4,450	181	4.07	87	94	123	58	10	10	16	52	74	19
1878.....	4,441	188	4.23	104	84	145	43	12	16	21	58	66	15
1879.....	4,472	220	4.92	114	106	146	74	12	9	29	71	89	10
1880.....	4,829	215	4.67	109	106	157	58	18	13	22	71	78	13
1881.....	5,016	244	4.86	116	128	170	74	17	15	25	70	101	16
1882.....	5,074	265	5.22	139	126	168	97	15	29	25	65	117	15
1883.....	5,282	275	5.22	138	137	192	83	11	28	22	75	118	21
Total.....	77,030	3,164	4.02	1,561	1,585	2,347	817	226	239	338	856	1,277	228

An inspection of the above Table will show, very conclusively, that apoplexy and paralysis, as causes of death, have gradually and almost regularly acquired a greater prominence.

From a percentage of less than three per hundred of all causes of death, in 1865, the proportion has increased to about five and one-quarter per hundred, during the last two years.

Table LIII.

Showing the ages of Decedents from Apoplexy and Paralysis, in each of the last nineteen years.

APOPLEXY AND PARALYSIS.	Periods of Life.								
	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	.....	3	5	6	19	20	28	19	.....
1866	1	1	7	16	9	24	27	7	.....
1867	2	.....	6	6	15	38	40	17	.....
1868	2	3	3	11	16	27	31	16	2
1869	1	1	5	12	20	28	34	15	1
1870	4	1	10	9	12	33	41	20	.....
1871	3	4	7	14	21	46	45	15	1
1872	1	4	5	17	20	26	41	11	.....
1873	2	3	4	14	22	35	37	16	1
1874	1	2	9	9	30	39	40	25	1
1875	6	2	8	19	23	40	45	22	1
1876	4	4	4	13	25	43	49	23	.....
1877	1	2	9	12	24	50	61	22	.....
1878	4	2	7	14	41	40	53	26	1
1879	4	6	11	18	27	57	59	38	.....
1880	1	2	8	18	21	59	70	34	2
1881	1	7	11	20	36	55	70	42	2
1882	4	5	14	28	41	57	77	38	1
1883	8	4	11	19	45	56	83	49	.....
Total	50	56	144	275	467	773	920	455	13

It may be of interest to show the proportion of deaths from apoplexy and paralysis, in 1883, to the population of the different sections of the State in 1880.

PROPORTION TO POPULATION.

Bristol County	One in every 1,036 persons.
Kent County	One in every 735 persons.
Newport County	One in every 1,099 persons.
Providence County Towns	One in every 1,240 persons.
Providence City	One in every 888 persons.
Washington County	One in every 1,023 persons.
Whole State	One in every 1,005 persons.

DISEASES OF THE BRAIN.

Under the head of "Diseases of the Brain," in Table LI, there are included all those diseases returned as "Cerebral Meningitis," "Cerebritis," "Congestion," "Inflammation," and "Diseases of the Brain."

The whole number, 179, is 6 more than in the previous year.

The proportions of deaths from these causes to whole number of deaths from all causes, during each of the last six years, are as follows:

1878.	1879.	1880.	1881.	1882.	1883.
3.30 per cent.	3.72 per cent.	3.49 per cent.	3.57 per cent.	3.60 per cent.	3.40 per cent.

Of the 179 decedents, 93 were males, and 86 were females. In regard to parentage, 94 were of American, and 85 of foreign parentage.

The deaths in the different seasons of the year were as follows:

First Quarter	36	Third Quarter	52
Second Quarter	50	Fourth Quarter	41
First half	86	Last half	93
Whole number	179		

The largest number of deaths from diseases of the brain have usually occurred in the third quarter of the year.

Brain diseases occur largely in children. Of the 179 decedents from those causes, in 1883, 84 were under five years of age, and 102 were under ten years of age.

BRONCHITIS.

The number of decedents, in 1883, whose deaths were reported as having been caused by bronchitis, was 111. This is a larger number than was ever before returned in a single year.

Of the 111 decedents, 56 were males, and 55 were females; or at the rate of 101.8 males to each 100 females.

In relation to parentage, 51 were of American, and 60 of foreign parentage.

Table LIV.

Showing the whole number of decedents in the State from Bronchitis, with the percentage of whole number of deaths, the sex, parentage, and localities of occurrence, during each of the nineteen years from 1865 to 1883 inclusive.

YEARS.	Whole Number of Deaths.	BRONCHITIS.											
		Number of Deaths from Bronchitis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	9	.27	4	5	6	3	1	.....	3	.....	5	.....
1866.....	2,970	14	.51	3	11	10	4	.....	1	2	7	4	.....
1867.....	2,889	19	.71	8	11	10	9	1	2	1	5	10	.....
1868.....	2,912	20	.76	9	11	7	13	.....	1	2	5	10	2
1869.....	3,382	20	.65	8	12	9	11	.....	.....	1	4	15	.....
1870	3,238	26	.84	15	11	11	15	.....	.....	8	8	17	.....
1871.....	3,344	24	.78	10	14	11	13	.....	1	1	5	17	.....
1872.....	4,247	25	.65	10	15	11	14	1	1	1	6	16	.....
1873.....	4,403	27	.64	12	15	11	16	.....	.....	1	7	18	1
1874.....	4,229	39	.96	22	17	12	27	.....	.....	.....	6	32	1
1875	4,317	57	1.39	32	25	29	28	.....	.....	1	21	33	2
1876.....	4,116	57	1.46	23	34	26	31	.....	2	.....	7	46	2
1877.....	4,450	69	1.62	32	37	35	34	1	1	1	22	44	.....
1878.....	4,441	80	1.89	30	50	37	43	1	2	6	22	48	1
1879.....	4,472	62	1.47	31	31	31	31	1	1	5	21	34	.....
1880.....	4,829	91	1.98	49	42	44	47	1	6	6	21	56	1
1881.....	5,016	84	1.80	48	36	39	45	1	1	2	25	53	2
1882.....	5,074	100	2.08	39	61	47	53	3	2	6	25	60	4
1883.....	5,282	111	2.10	56	55	51	60	5	2	3	42	57	2
Total, 19 years...	77,016	934	1.15	441	493	437	497	16	23	43	259	575	18

Bronchitis has acquired considerable prominence as a cause of death, because of the gradually increasing number reported in the returns during the last ten years.

Remarks at some length, in relation to the reported increase and some of the causes thereof, were made in the Thirtieth Registration Report.

Fifty-six, or more than one-half of the decedents from bronchitis in 1883, were under five years of age.

CANCER.

The decedents whose deaths were reported as caused by cancer, used as a generic term, and including various kinds, and in all localities, numbered 169.

The percentage of whole number of deaths, in 1883, was 3.20; in 1882 it was 2.75; in 1881 it was 2.90; as against 2.72 in 1880, and 2.96 in 1879.

The varieties of cancer, as reported, may be found in Tables VIII and IX, on pages 17, 18, 27 and 28. They are classed in Table X as follows: Cancer in various localities, or cancer (various), 95; cancer of the breast, 21; of the stomach, 26; of the uterus, 27.

In 1883 the deaths from cancer, in the several seasons of the year, were as follows:

First Quarter	36	Third Quarter	41
Second Quarter	54	Fourth Quarter	38
First half	90	Last half	79
Whole number	169		

CHILD-BIRTH.

Under the head of "Child-birth," are included puerperal fever, puerperal convulsions, and whatever causes that can only occur as the result of child-birth.

The number reported in 1883 was 58; 46 of which were from the immediate effects of child-birth, including metritis, &c., 1 from puerperal convulsions, and 11 from puerperal fever.

Of the whole number, 26 were of American, and 32 of foreign parentage.

During the year 1883 the deaths occurred as follows:

First Quarter	8	Second Quarter	22
Third Quarter	14	Fourth Quarter	14

CHOLERA INFANTUM.

The number of deaths from cholera infantum, according to the returns for 1883, was 242.

Of the 242 decedents, 124 were males, and 118 were females; or 105 males to every 100 females.

Of parentage, 104 were of American, and 138 of foreign parentage; or 132 of foreign to every 100 of American parentage.

In proportion to the population, by the census of 1880, the deaths occurred in the different divisions of the State as follows:

Bristol County.....One in every 960 persons.
Kent County.....One in every 2,955 persons.
Newport County.....One in every 1,099 persons.
Providence County Towns.....One in every 1,057 persons.
Providence City.....One in every 971 persons.
Washington County.....One in every 4,499 persons.
Entire State.....One in every 1,143 persons.

The following Table shows the whole number of reported deaths from cholera infantum; the sex and parentage of the decedents; and the number in each of the larger divisions of the State, in each of the last nineteen years:

Table LV.

YEARS.	CHOLERA INFANTUM.											
	Number of Deaths.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.						
		Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865	145	63	82	61	84	17	7	14	48	50	9
1866	110	67	43	50	60	1	7	8	39	47	8
1867	117	64	53	62	55	4	3	7	45	49	9
1868	154	85	69	66	88	13	4	12	44	70	11
1869	151	81	70	79	72	6	15	6	48	65	11
1870	213	106	107	95	118	15	15	13	69	93	8
1871	172	85	87	82	90	14	12	12	59	62	13
1872	391	195	196	167	224	16	16	21	157	151	30
1873	285	148	137	165	120	17	14	16	120	99	19
1874	265	140	125	115	150	4	12	5	84	134	26
1875	318	156	162	155	163	20	16	20	108	136	18
1876	250	131	119	105	145	5	12	29	68	124	12
1877	259	139	120	96	163	12	13	9	96	122	7
1878	168	96	72	73	95	7	14	7	64	71	5
1879	161	88	73	71	90	8	16	21	51	50	6
1880	247	123	124	109	138	13	11	10	93	100	20
1881	240	130	110	102	138	10	22	14	75	102	17
1882	325	173	152	133	192	20	11	19	132	130	13
1883	242	124	118	104	138	12	7	22	88	108	5
Total, 19 years	4,213	2,194	2,019	1,890	2,323	214	227	265	1,488	1,772	247

There have been 4,213 decedents from cholera infantum, in Rhode Island, during the last nineteen years, or a yearly average of 222.

Of these there were 108.6 male decedents to every 100 female decedents; and 123 decedents of foreign parentage to every 100 of American parentage.

CONSUMPTION.

The decedents from consumption, in Rhode Island, in 1883, numbered 766. This number is 29 larger than in 1882, and 60 larger than in 1881.

Sex.—Of these 766 decedents, 358 were males, and 408 were females; or 114 female decedents to every 100 male decedents; or 46.73 males and 53.27 females in every 100 decedents from consumption.

Parentage.—The parentage was as follows: American, 286; foreign, 480; or 168 of foreign parentage to every 100 of American; or 62.67 of foreign and 37.33 of American parentage in every 100 decedents.

During the ten years from 1872 to 1881, inclusive, the whole number of deaths from consumption, as reported, was 6,333. Of this number 2,963 were of American, and 3,370 were of foreign parentage.

The proportions were, therefore, as follows: 113.7 of foreign parentage to every 100 of American; or 46.8 of American parentage, and 53.2 of foreign in every 100 decedents.

Notwithstanding the increase of population of American parentage, the number of deaths from consumption, in that class, from year to year, has not only not increased, but has steadily diminished.

The following summary will show the number of decedents from consumption, in each class of parentage, in each of the last nine years, that is, from 1875 to 1883 inclusive:

Years.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883
American Parentage	313	316	296	296	278	287	277	272	286
Foreign Parentage	337	339	365	380	359	355	429	465	480

Season.—The months in which occurred the largest number of deaths from consumption, in 1883, were as follows: May, 79; April, 78; November, 75; December, 71. Of the least number by months there were 57 in February; 54 in August; and 51 each in July and September.

The number occurring in each of the quarterly periods, during 1883, may be found in the following summary:

First Quarter	184	Third Quarter	156
Second Quarter	219	Fourth Quarter	207
First Half	403	Second Half	363
Total	766		

Ages.—During 1883, of the 766 decedents from consumption, 250, or nearly one-third, were between the ages of 20 and 30, and 150, or nearly one-fifth, were between the ages of 30 and 40.

It will be seen that consumption is most destructive of life between the twentieth and fortieth years of age.

In order to show more concisely the relation of age to mortality from consumption, the following synopsis is presented:

	No. of Deaths.
Under 10 years of age	28
Between 10 and 20 years	84
Between 20 and 30 years	250
Between 30 and 40 years	150
Between 40 and 50 years	101
Between 50 and 70 years	114
Over 70 years	32
Not Stated	7
Total	766

Locality.—There is a very considerable difference in the proportion of deaths from consumption to the whole number of deaths from known causes, in different years in the same locality, as well as in different localities in the same year and in different years.

The following Table shows the total deaths from all reported *known causes*, with the number and percentage of deaths from consumption to the same, in each of the larger divisions of the State, and in the whole State, in each of the last seventeen years, and in the aggregate for a period of twenty years, from 1860 to 1879 inclusive:

TABLE LVI.—CONSUMPTION.—*Locality, Number and Percentage.*

COUNTIES.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	Total 20 years. 1860–1879.
BRISTOL COUNTY.																		
Total Deaths, stated causes....	144	129	165	146	150	184	173	159	162	148	201	187	141	209	203	183	197	3,144
Consumption	18	21	26	26	16	23	16	18	21	19	27	23	16	19	25	36	19	423
Percentage	12.50	16.28	15.76	17.81	10.67	12.50	8.24	11.32	12.97	12.83	13.43	12.30	11.35	9.09	12.31	19.67	9.64	13.45
KENT COUNTY.																		
Total Deaths, stated causes....	214	168	265	238	281	248	241	252	263	209	251	249	277	293	313	288	283	4,761
Consumption	56	38	50	46	63	33	42	32	43	28	42	41	38	45	36	51	39	870
Percentage.....	26.17	22.62	18.86	19.33	22.42	13.30	17.43	12.69	16.35	13.39	16.73	16.47	13.72	15.35	11.20	17.71	13.78	18.28
NEWPORT COUNTY.																		
Total Deaths, stated causes....	302	289	259	271	214	262	366	221	277	280	243	265	330	324	346	378	401	6,017
Consumption	47	43	40	37	23	29	44	26	41	45	33	31	45	34	51	46	55	857
Percentage	15.56	14.88	15 44	13.66	10.75	11.06	12.02	11.77	14.80	16.07	13.58	11.69	13.64	10.49	14.74	12.17	13.72	14.24
PROVIDENCE CO. TOWNS.																		
Total Deaths, stated causes....	902	779	912	964	989	1,331	1,389	1,217	1,230	1,110	1,391	1,308	1,233	1,437	1,451	1,509	1,656	20,385
Consumption	210	158	180	172	195	221	197	136	201	211	222	229	197	189	220	224	257	3,661
Percentage	23.28	20 29	19.74	17.84	19.72	16.73	14.18	11.42	16.34	19.01	15.96	17.51	15.98	15.35	15.16	14.83	15.52	17.95

TABLE LVI.—CONSUMPTION.—*Locality, Number and Percentage.*—Continued.

COUNTIES.	1867.	1868.	1869.	1870.	1871.	1873.	1872.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	Total 20 years. 1860–1879.
PROVIDENCE CITY.																		
Total Deaths, stated causes....	945	1,086	1,240	1,249	1,239	1,581	1,725	1,965	1,894	1,850	1,932	1,973	2,017	2,063	2,130	2,230	2,351	28,194
Consumption	189	214	210	238	185	242	230	270	297	284	294	305	293	322	344	351	364	4,649
Percentage	20.00	18.71	16.95	19.06	16.74	15.31	13.33	13.74	15.68	15.35	15.22	15.46	14.53	15.60	16.15	15.73	15.48	16.49
WASHINGTON COUNTY.																		
Total Deaths, stated causes....	187	173	241	233	222	265	292	263	284	306	240	249	220	270	226	215	208	4,513
Consumption	39	38	43	56	35	49	51	44	47	68	43	47	48	33	30	29	32	861
Percentage	20.86	21.96	17.84	24.04	15 76	18.49	17 47	16.73	16.55	22.22	17.91	18.88	21.82	12.22	13 27	13.49	15.40	19.08
WHOLE STATE.																		
Total Deaths, stated causes....	2,694	2,624	3,082	3,101	3,095	3,871	4,186	4,077	4,110	3,903	4,258	4,231	4,218	4,596	4,669	4,803	5,096	67,214
Consumption	559	512	549	475	527	597	580	529	650	655	661	676	637	642	706	737	766	11,321
Percentage	20.74	19.51	17.81	18.52	17.03	15.41	13.86	12.96	15.79	16.78	15.52	15.98	15.10	14.02	15.12	15.33	15.03	16.84

It will be seen, in Table LVI, how changeable are the numbers and percentages of deaths from consumption, in different years, in the different localities of the State.

In Bristol county the proportion in 1883, 9.64 per cent., was the smallest of any county in the State, and smaller than in any one of the last seventeen years, with two exceptions. The difference between 19.67 per cent., in 1882, and 9.64 per cent., in 1883, is quite remarkable.

In Kent county the proportion, 13.78 per cent., is smaller than usual, being but little more than two-thirds the average proportion of a period of twenty years. During the last ten years Kent county has been reporting a gradually lessening proportion of deaths from consumption.

Newport county has varied the least from year to year, in the percentage of deaths from consumption, of any locality in the State. There were, in 1883, about thirteen and three-fourths deaths from consumption in every one hundred decedents from known causes.

In Providence county towns the proportion, 15.52 per cent., is rather larger than in the previous year, but the variations have not been large during the last seven years. The larger the population the less the variation from one year to another, as a general rule.

The remarks last made, in reference to Providence county towns, will apply equally well to Providence city. The proportion, 15.48 per cent., in 1883, is about one-quarter of one per cent. smaller than in 1882, and the proportions have not largely varied during the last twelve years.

Washington county has, in years back, reported a larger proportion of deaths from consumption than any other locality in the State, with the occasional exception of Kent county, but during the last four years the proportion has diminished very considerably. The percentage in 1883, 15.40, was larger than in any one of the preceding three years.

In the whole State the proportion, 15.03 per cent., was only about one-third of one per cent. smaller than in 1882.

CONSUMPTION. PROPORTION TO POPULATION.

In the twenty-ninth and thirtieth reports on registration of births, marriages and deaths, the subject of the proportion of number of decedents from consumption, to whole number of living population, was treated at considerable length.

At this time, nearly five years since a census of the population of the State was taken, a calculation of such proportion can only be approximately correct. It is not proposed, therefore, in this report,

because of the nearness of the time in which another census of the State will be taken, to make extended remarks on that subject, giving simply the proportions for 1883, according to the population in 1880, and a summary partly from a previous report.

During the year 1883, computing the proportions on the basis of the census of 1880, the results of which it will be understood are somewhat larger than the actual population during the year would warrant, the proportions are found as follows:

1883.

Bristol County	One death from consumption in every 599 persons.
Kent County	One death from consumption in every 528 persons.
Newport County	One death from consumption in every 440 persons.
Providence County Towns	One death from consumption in every 362 persons.
Providence City	One death from consumption in every 280 persons.
Washington County	One death from consumption in every 703 persons.
State	One death from consumption in every 361 persons.

CONSUMPTION. PROPORTION BY PARENTAGE.

The proportion for 1883 may be shown in a general way as follows:

	Population, 1880.	Decedents from consumption in 1883.	Of population one in every	In every 1,000
American parentage	139,117	286	486	2.06
Foreign parentage	137,414	480	286	3.49

There were, in every 10,000 of the living population of American parentage, 20.6 deaths from consumption, and in every 10,000 of the population of foreign parentage there were 34.9 deaths from consumption.

CROUP.

There were 71 decedents from croup, in Rhode Island, in 1883. There were 77 in 1882, and 101 in 1881. As a cause of death croup has diminished in importance during the last twenty years.

Sex.—Of the 71 decedents from croup, in 1883, there were 32 males and 39 females, a proportion of 82 males to each 100 females, which is not in accordance with the rule of twenty-five years.

Parentage.—There were 33 decedents of American parentage, and 38 of foreign parentage. The proportions were in the ratio of 115 of foreign to each 100 of American parentage.

Age.—There were 12 of the decedents under one year of age, 19 of one year and under two, 28 of two years and under five, and 10 between five and ten.

Of the 71 deaths from croup, 60 occurred in Providence county.

DIARRHŒA AND DYSENTERY.

There were 182 decedents from diarrhœa and dysentery, in 1883.

Sex.—Of the 182, 86 were males, and 96 were females, or in the ratio of about 90 males to each 100 females.

Parentage.—There were, of the 182 decedents, 88 of American parentage, and 94 of foreign parentage, or a proportion of 106 of foreign parentage to every 100 of American.

Age.—There were 93 of the decedents from diarrhœa and dysentery under 5 years of age, and there were 34 over 70 years of age, leaving 55 only for all the years between 5 and 70.

Locality.—Of the 182 decedents 149 were in Providence county.

Season.—There were 111 of the deaths from diarrhœa and dysentery that occurred during the months of July, August and September.

DIPHTHERIA.

The number of deaths from diphtheria, in 1883, was 95, which is a less number than in any year since 1875.

Sex.—Of the 95 decedents 39 were males, and 56 were females, or a proportion of 143 females to each 100 males.

Parentage.—There were 45 of American, and 50 of foreign parentage, a proportion of about 47.4 of American and 52.6 of foreign in each 100 decedents.

Season.—There were 24 deaths from diphtheria in the first quarter, 19 in the second quarter, 24 in the third quarter, and 28 in the fourth quarter.

Age.—There were 58 under five years of age, and 31 between five and ten.

Locality.—Of the 95 decedents 80 were in Providence county, 7 in Kent county, 4 in Washington county, 3 in Newport county, and 1 in Bristol county.

CROUP AND DIPHTHERIA.

For the purpose of comparison of the two diseases, from year to year, the following Table will show the number of deaths and the sex of the decedents in Rhode Island, from croup and from diphtheria, in

each of the seven years from 1858 to 1864 inclusive, and also the number, the sex and the *parentage* of the decedents from croup and from diphtheria, in each of the last nineteen years, from 1865 to 1883 inclusive:

Table LVII.

YEARS.	CROUP.					DIPHTHERIA.				
	Number of Deaths.	SEX.		PARENTAGE.		Number of Deaths.	SEX.		PARENTAGE.	
		Males.	Females.	American.	Foreign.		Males.	Females.	American.	Foreign.
1858	69	35	34	.....	.....	6	1	5	.....	.....
1859	58	37	21	.....	.....	20	10	10	.....	.....
1860	57	27	30	.....	.....	67	24	43	.....	.....
1861	58	32	26	.....	.....	140	66	74	.....	.....
1862	73	34	39	.....	.....	81	31	50	.....	.....
1863	97	51	46	.....	.....	155	73	82	.....	.....
1864	105	48	57	.....	.....	160	67	93	.....	.....
1865	94	44	50	32	62	82	41	41	62	20
1866	53	26	27	22	31	64	26	38	36	28
1867	50	25	25	21	29	31	14	17	19	12
1868	30	13	17	14	16	20	8	12	11	9
1869	41	19	22	14	27	33	18	15	19	14
1870	53	29	24	25	28	33	17	16	18	15
1871	72	39	33	31	41	57	23	34	29	28
1872	66	37	29	17	49	48	24	24	35	13
1873	68	30	38	35	33	45	24	21	35	10
1874	65	39	26	38	27	59	30	29	37	22
1875	96	53	43	43	53	33	17	16	18	15
1876	102	50	52	42	60	159	77	82	69	90
1877	95	48	47	34	61	492	239	253	233	259
1878	93	45	48	43	50	435	224	211	201	234
1879	96	58	38	40	56	259	121	138	143	116
1880	66	32	34	27	39	152	73	79	75	77
1881	101	45	56	38	63	216	106	110	118	98
1882	77	41	36	32	45	101	48	53	55	46
1883	71	32	39	33	38	95	39	56	45	50
Total, 26 years	1,906	969	937	581	808	3,043	1,441	1,602	1,258	1,156

During the twenty-six years the whole number of deaths from croup was 1,906, and the number from diphtheria was 3,043.

For every 100 deaths from croup there were 159 deaths from diphtheria.

CROUP. SEX AND PARENTAGE.

The proportions of the sexes of the decedents from croup, in the aggregate of twenty-six years, were as follows: To every 100 female decedents there were 103.4 male decedents; or 51 males and 48 females in every 100 decedents.

During the nineteen years from 1865 to 1883 inclusive the decedents from croup, of American parentage, numbered 581, and of foreign parentage 808. To every 100 decedents of American parentage there were 139 of foreign parentage; or 41.8 of American and 58.2 foreign in every 100 decedents.

DIPHTHERIA. SEX AND PARENTAGE.

Of the 3,043 decedents from diphtheria, in the aggregate of twenty-six years, there were 1,441 males and 1,602 females; a proportion of 111.2 females to every 100 males; or 52.7 females and 47.3 males in every 100 decedents.

Of the parentage of the decedents from diphtheria, during the last nineteen years, 1,258 were of American, and 1,156 of foreign parentage. There were 108.8 of American to every 100 of foreign; or 52.1 of American and 47.9 of foreign parentage in every 100 decedents.

SEASON AND MORTALITY.

The influence of season, in regard to mortality from croup and diphtheria, may be seen in the following Table, taken from the last report, in which these diseases may also be compared with scarlatina, to which they bear resemblance in some respects. The Table will give the whole number of deaths in each month during the periods named, and the average monthly and quarterly percentages of deaths, from each disease:

Table LVIII.

MONTHS.	CROUP. 1853-1882.		DIPHTHERIA. 1858-1882.		SCARLATINA. 1853-1882.	
	Number of Deaths.	Per cent.	Number of Deaths.	Per cent.	Number of Deaths.	Per cent.
January	266	12.36	284	9.34	595	12.21
February	231	10.74	208	6.84	547	11.22
March	185	8.60	225	7.40	489	10.03
First Quarter	682	31.70	717	23.58	1,631	33.46
April	154	7.16	185	6.08	408	8.37
May	102	4.74	189	6.21	453	9.29
June	100	4.70	184	6.06	393	8.06
Second Quarter	356	16.60	558	18.35	1,254	25.72
July	68	3.14	160	5.01	289	5.93
August	55	2.56	188	5.90	233	4.78
September	142	6.60	281	9.13	223	4.57
Third Quarter	265	12.30	629	20.04	745	15.28
October	227	10.55	392	12.56	303	6.21
November	313	14.55	394	12.96	403	8.33
December	308	14.30	350	12.51	536	11.00
Fourth Quarter	848	39.40	1,136	38.03	1,242	25.54
Totals	2,151	100.00	3,040	100.00	4,872	100.00

FEVERS, TYPHOID, &C.

The number of decedents, whose deaths were returned as having been caused by "fever" of some form, was 258. Deaths from puerperal fever are not included. This number is largely in excess of that of any preceding year. It is 29 larger than in 1882, and 115 larger than 1881.

The term "fever" includes the following types of febrile diseases, as may be seen in Table VIII, on page 30: "fevers," 7; "bilious," 1; "intermittent," 1; "malarial," 6; "typho-malarial," 4; "remittent," 1; "typhoid," 237; "typhus," 1.

The following Table exhibits, for each of the last nineteen years, the whole number of deaths in the State; the number and the per-

centage, and the sex and parentage of the decedents from fevers, and the number in each division of the State:

Table LIX.

YEARS.	Whole Number of Deaths.	TYPHOID FEVER.											
		Typhoid Fever.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	229	6.4	114	115	149	80	8	17	22	82	79	21
1866.....	2,970	150	5.0	73	77	82	68	7	5	32	54	45	7
1867.....	2,889	119	4.1	60	59	84	35	9	10	17	47	31	5
1868.....	2,912	84	2.9	45	39	57	27	4	5	7	30	23	15
1869.....	3,382	101	3.0	53	48	79	22	7	7	1	37	33	16
1870.....	3,238	153	4.7	66	87	80	73	5	11	14	57	49	17
1871.....	3,344	125	3.7	60	65	69	56	2	8	10	41	51	13
1872.....	4,247	179	4.2	87	92	91	88	4	12	6	75	65	17
1873.....	4,403	172	3.9	73	99	113	59	4	9	9	61	56	33
1874.....	4,229	117	2.8	57	60	56	61	1	10	3	37	58	8
1875.....	4,317	147	3.4	73	74	90	57	1	4	6	49	69	18
1876.....	4,116	126	3.0	65	61	71	55	5	9	13	44	33	22
1877.....	4,450	134	3.0	63	71	65	69	8	10	8	52	44	12
1878.....	4,441	150	3.4	68	82	77	73	13	15	7	62	58	14
1879.....	4,472	114	2.7	47	67	63	51	4	13	6	44	40	7
1880.....	4,829	158	3.4	74	84	94	64	8	12	5	66	52	15
1881.....	5,016	143	2.8	74	69	74	69	4	13	14	58	41	13
1882.....	5,074	229	4.7	111	118	100	129	6	11	5	56	145	6
1883.....	5,282	258	4.8	146	112	117	141	9	16	10	82	134	7
Total.....	77,016	2,888	3.8	1,409	1,479	1,611	1,277	109	197	195	1,034	1,106	266

The percentage of deaths from fever, in 1883, in proportion to total mortality, was larger than in any year since 1865.

Sex.—Of the 258 decedents 146 were males, and 112 were females; or a proportion of 130 males to every 100 females.

During the period of nineteen years, 1865 to 1883 inclusive, the proportions of the sexes of the decedents from "fever," in Rhode Island, were 100.7 females to every 100 males, or about an equal number in every 100 decedents.

Parentage.—There were 117 decedents from fever, of American parentage, in 1883, and 141 of foreign parentage, a proportion of about 55 of foreign and 45 of Americans in every 100 decedents.

The following Table shows the number of decedents from fevers, in each division of ages, in each of the last nineteen years, in the State of Rhode Island :

Table LX.

TYPHOID FEVER.	Periods of Life.										
YEARS.	Under 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	35	18	46	54	30	14	18	7	5	2	....
1866	23	10	21	26	21	16	9	14	10	....	....
1867	17	6	23	33	12	11	8	4	2	2	1
1868	10	7	10	21	8	8	10	4	5	....	....
1869	10	8	14	28	9	7	9	8	6	2	....
1870	15	13	28	39	16	20	7	7	6	1	...
1871	13	10	20	28	18	16	9	4	5	2	....
1872	17	18	34	54	20	9	12	11	3	1	....
1873	27	12	34	31	25	13	13	7	8	2	....
1874	10	14	26	32	9	5	10	3	6	2	....
1875	23	14	19	43	18	10	10	6	4	....	....
1876	21	10	15	24	14	9	6	16	6	3	2
1877	22	13	13	36	20	8	5	7	2	2	1
1878	17	16	27	47	13	11	12	2	3	2	....
1879	19	7	14	26	15	6	3	12	8	3	1
1880	25	12	24	43	23	12	10	5	3	....	1
1881	25	9	19	27	14	11	9	12	11	4	....
1882	24	22	44	69	27	14	9	10	9	1	....
1883	36	25	46	75	31	12	11	10	8	2	2
Totals	389	244	477	746	343	212	180	149	110	31	8

Of the 2,888 decedents from fever, during the last nineteen years, 1,110 were under 20 years of age, and 1,089 were between 20 and 40 years of age. There was, therefore, about 38 per cent. of the decedents under 20 years of age, and about the same per cent. between 20 and 40, or about 76 per cent. of the whole number of decedents were under 40 years of age.

DISEASES OF THE HEART.

The number of decedents from diseases of the heart, as reported in 1883, was 325. The number is 70 more than that of 1882.

Sex.—There were 167 male decedents, and 158 female decedents; a proportion of 105.7 males to every 100 females.

Parentage.—Of the 325 decedents from diseases of the heart, in 1883, there were 159 of American parentage, and 136 of foreign, a proportion of 117 of American parentage to every 100 of foreign. This is in accordance with the invariable rule of the whole period of registration.

The following Table exhibits, for each of the last nineteen years, 1865 to 1883 inclusive, the whole number of deaths in the State; the number and percentage, and the sex and parentage of the decedents from diseases of the heart, and the number of the same in each division of the State:

Table LXI.

YEARS.	Whole Number of Deaths.	DISEASES OF THE HEART.											
		Diseases of the Heart.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	98	2.88	51	47	65	33	6	5	8	27	47	5
1866.....	2,970	115	3.87	58	57	90	25	7	8	10	41	40	9
1867.....	2,889	114	3.94	67	47	81	33	4	9	7	37	49	8
1868.....	2,912	116	3.96	58	58	79	37	5	8	12	35	52	4
1869.....	3,382	128	3.78	75	53	79	49	2	13	11	36	62	4
1870.....	3,238	117	3.61	77	40	77	40	4	10	8	35	59	1
1871.....	3,344	144	4.30	78	66	91	53	4	7	8	42	77	6
1872.....	4,247	189	4.45	104	85	119	70	5	9	10	59	93	13
1873.....	4,403	189	4.29	83	106	122	67	4	11	14	48	101	11
1874.....	4,229	214	5.06	109	105	150	64	6	6	28	50	106	18
1875.....	4,317	186	4.31	84	102	113	73	2	13	22	49	88	12
1876.....	4,116	166	4.03	81	80	109	57	9	11	10	38	86	12
1877.....	4,450	182	4.09	94	88	110	72	3	7	9	57	93	13
1878.....	4,441	166	3.73	88	78	109	57	5	11	15	38	83	14
1879.....	4,472	202	4.78	114	88	127	75	8	20	16	38	111	9
1880.....	4,829	231	5.03	125	106	146	85	9	21	29	59	104	9
1881.....	5,016	264	5.65	131	133	154	110	9	21	24	73	121	16
1882.....	5,074	255	5.31	116	139	162	93	8	16	23	55	142	11
1883.....	5,282	325	6.20	167	158	159	136	8	27	30	70	172	18
Total, 19 years...	77,016	3,401	4.42	1,765	1,636	2,142	1,229	108	233	284	887	1,686	193

Sex.—Of the 3,401 persons deceased from diseases of the heart, in the last nineteen years, 1,765 were males, and 1,636 were females; or 107.8 males to each 100 females.

Parentage.—The remarkable difference in the proportion of deaths from diseases of the heart, in the American and foreign parentage, in the above Table, will scarcely fail to be noticed.

Of the 3,401 decedents, during nineteen years, 2,142 were of American parentage, and 1,229 of foreign.

The proportions would therefore stand as follows:

To every 100 of foreign parentage there were about 174 of American; or 63 American, and 37 of foreign parentage in each 100 deaths.

The following Table shows the number of decedents from diseases of the heart, in each divisional period of life, in each of the last nineteen years:

TABLE LXII.

YEARS.	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	14	4	6	7	22	17	19	9	.....
1866	18	8	14	17	10	23	21	4	.....
1867	11	11	10	13	22	16	27	4	.....
1868	15	5	13	11	14	28	25	5	.....
1869	21	4	14	18	20	22	21	7	1
1870	19	6	11	13	20	21	23	3	1
1871	9	12	10	19	23	36	28	6	1
1872	27	12	22	19	31	36	29	13	.....
1873	19	11	28	18	25	35	42	9	2
1874	20	16	26	21	27	50	40	12	2
1875	14	16	25	20	32	29	41	9	.....
1876	14	10	15	19	20	38	39	10	1
1877	15	11	20	18	27	45	33	13	.....
1878	16	8	18	16	26	36	35	11	.....
1879	19	9	13	25	33	51	36	16	.....
1880	15	10	18	23	38	49	49	28	1
1881	32	13	26	23	37	49	53	21	.....
1882	22	17	24	25	36	51	61	17	2
1883	39	13	21	33	52	65	76	26	.....
Total	359	196	334	368	515	697	698	223	11

The results of nineteen years of registration, with record of ages of decedents from diseases of the heart, show in periods of twenty years of life, the following percentages:

Under 20 years of age	10 7 per cent.
Between 20 and 40	15.8 per cent.
Between 40 and 60	26.2 per cent.
Between 60 and 80	41.6 per cent.
Over 80	5.7 per cent.
	100.0 per cent.

It will be seen that nearly one-half of all the deaths from diseases of the heart were of persons over sixty years of age.

Diseases of the heart have acquired large importance as a cause of death. From 2.88 per cent. of all causes of death, in 1865, heart diseases have gradually increased to 6.20 per cent., in 1883.

PNEUMONIA.

There were 400 decedents from pneumonia, in 1883. The number is 56 larger than in 1882, and has been equalled in but one year previously, that is, in 1875.

In 1875, however, the proportion to whole number of deaths was 9.3 in every hundred, and in 1883 it was 7.5 in every hundred.

Sex.—Of the 400 decedents from pneumonia, and including congestion of the lungs, 192 were males, and 208 were females; or 92.3 males to each 100 females.

Parentage.—By parentage there were 198 of American, and 202 of foreign parentage. The proportions of decedents from pneumonia were 98 of American to each 100 of foreign parentage.

Season.—There were 216, or more than one-half, of the deaths occurred during the first four months of the year. The largest mortality was 61 in March, and 60 in April.

The following Table shows, for each of the last nineteen years, the whole number of deaths reported in Rhode Island; the number and the percentage, with the sex and the parentage of the decedents from pneumonia, and the number in each year, in each division of the State:

Table LXIII.

YEARS.	Whole Number of Deaths.	PNEUMONIA.											
				SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
		Pneumonia.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	175	5.1	80	95	110	65	8	11	21	49	74	12
1866.....	2,970	193	6.5	94	99	127	66	13	17	13	59	81	10
1867.....	2,889	172	5.9	68	104	103	69	8	12	12	56	68	16
1868.....	2,912	191	6.6	99	92	120	71	9	5	16	54	92	15
1869.....	3,382	190	5.6	104	86	110	80	7	10	10	63	88	12
1870.....	3,238	182	5.6	102	80	96	86	6	12	15	55	78	16
1871.....	3,344	218	6.5	104	114	129	89	12	21	11	68	85	21
1872.....	4,247	229	5.4	119	110	125	104	11	1	9	74	120	14
1873.....	4,403	234	5.3	127	107	143	91	11	9	10	65	123	16
1874.....	4,229	250	5.9	118	132	143	107	6	13	7	73	136	15
1875.....	4,317	400	9.3	199	201	243	157	14	27	25	105	198	31
1876.....	4,116	339	8.2	164	175	162	177	13	23	16	97	163	27
1877.....	4,450	226	5.1	104	122	127	99	10	7	14	81	98	16
1878.....	4,441	317	7.1	143	174	176	141	10	11	18	110	140	28
1879.....	4,472	311	7.4	148	163	163	148	7	15	15	103	156	15
1880.....	4,829	364	7.9	180	184	177	187	26	16	18	92	192	20
1881.....	5,016	327	6.5	177	150	190	137	10	23	17	81	174	22
1882.....	5,074	344	7.2	178	166	163	181	10	22	24	91	176	21
1883.....	5,282	400	7.8	192	208	198	202	19	21	34	108	204	14
Totals, 19 years...	77,016	5,062	6.5	2,500	2,562	2,805	2,257	210	276	305	1,484	2,446	341

Pneumonia as a cause of death has increased considerably, during the last nineteen years, but the increase has not been nearly as large, in proportion to whole number of deaths, as apoplexy or bronchitis.

Sex.—The results of nineteen years of registration do not show any marked difference in the number of male and female decedents, the proportions standing at 102.4 females to each 100 males.

Parentage.—The results in regard to parentage are widely different. The proportions are 124.2 of American parentage to every 100 of foreign parentage.

Table LXIV.

Exhibiting the number of decedents from pneumonia, in each of the several periods of life, during each of the last nineteen years, from 1865 to 1883 inclusive.

YEARS.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	65	4	2	....	14	11	15	17	21	21	5	....
1866	57	4	4	5	12	10	14	21	25	32	9	....
1867	57	9	2	3	10	11	13	16	25	13	12	1
1868	70	4	3	3	15	8	16	13	19	27	13	....
1869	64	11	1	2	11	12	9	28	25	16	11	....
1870	84	6	5	4	6	7	8	14	20	19	8	1
1871	71	7	2	7	10	17	16	16	35	17	19	1
1872	83	5	1	7	17	20	19	22	24	19	11	1
1873	105	4	8	3	10	14	16	17	24	23	10	....
1874	76	9	4	6	17	17	25	21	40	27	8	....
1875	120	9	3	8	22	30	35	39	61	43	28	2
1876	116	5	4	3	20	20	32	35	48	39	17	....
1877	79	2	....	7	15	15	24	27	22	24	9	2
1878	115	9	4	10	14	17	28	20	42	45	13	....
1879	102	8	1	3	14	27	26	35	38	38	9	....
1880	95	18	3	16	14	33	37	46	47	43	12	....
1881	102	4	2	5	15	22	26	45	48	31	26	1
1882	71	3	4	14	22	36	49	33	41	46	21	4
1883	88	15	2	13	32	33	40	53	49	46	27	2
Totals	1620	136	55	119	290	360	448	518	654	569	278	15

Age.—Of the 5,062 decedents from pneumonia, during the period of nineteen years, 1,620, or nearly one-third, were under five years of age. During the period of life of over fifty years of age the number of decedents was 2,019, or about 40 per cent. of the whole number.

The following summary will present the percentages in round numbers:

Under five years of age.....32 per cent.
Five years and under twenty..... 6 per cent.
Twenty years and under fifty.....22 per cent.
Fifty years and over.....40 per cent.

SCARLATINA.

The number of deaths returned as having been caused by scarlatina, in 1883, was 34.

There is no disease that has varied so much from year to year, as a cause of death, in its proportion to whole number of deaths, as scarlatina.

In 1880 the decedents from scarlatina numbered 468. In 1867 the number was 14.

Sex.—Of the 34 decedents from scarlatina, 17 were males, and 17 were females.

Parentage.—There were 14 of American parentage, and 20 of foreign; or a proportion of 144 of foreign parentage to every 100 of American.

During a period of nineteen years there were 1,401 decedents from scarlatina, of American parentage, and 1,627 decedents of foreign; or a proportion of 116 of foreign to each 100 of American parentage.

The following Table will present the statistics of scarlatina for each of the last twenty-nine years, from 1855 to 1883 inclusive, the whole number of deaths in the State during that period, the number and percentage and sex of the decedents from scarlatina, and the number from scarlatina in each division of the State. It also shows, from 1865 to 1883 inclusive, the parentage of the decedents from scarlatina:

TABLE LXV.

YEARS.	Whole Number of Deaths.	SCARLATINA.											
				SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
		Scarlatina.	Per cent.	Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1855.....	1,846	71	3.8	41	30	.....	.....	22	.....	1	6	42	.....
1856.....	2,042	208	10.2	109	99	.....	.. ..	3	1	3	57	144	.. ...
1857.....	2,325	147	6.3	69	78	.....	.....	... ..	20	47	47	32	1
1858.....	2,616	234	8.9	118	116	.....	.....	5	11	75	61	72	10
1859.....	2,270	71	3.1	34	37	.....	.....	5	2	4	14	45	1
1860	2,686	64	2.4	31	33	.....	.....	4	3	7	17	17	16
1861.....	2,927	67	1.9	24	33	.....	.....	2	2	7	9	28	9
1862.....	2,591	47	1.8	25	22	.....	.....	3	4	3	19	14	4
1863.....	3,207	91	2.8	40	51	.....	.....	1	.....	23	24	33	10
1864.....	3,360	266	8.0	120	146	.....	.....	1	19	19	80	141	6
1865.....	3,405	255	7.5	130	125	134	121	33	17	3	86	108	8
1866.....	2,970	28	0.9	15	13	12	16	5	.....	8	12	3	.....
1867.....	2,889	14	0.5	6	8	10	4	1	... ..	1	2	10	.....
1868.....	2,912	93	3.2	47	46	32	61	2	3	3	34	50	1
1869.....	3,382	286	8.4	126	160	128	158	17	23	12	72	138	34
1870.....	3,238	75	2.3	37	38	28	47	1	6	3	22	35	8
1871.....	3,344	66	1.9	41	25	31	35	1	3	1	37	21	13
1872.....	4,247	53	1.2	22	31	22	31	.....	1	4	27	19	2
1873.....	4,403	287	6.5	124	163	163	124	4	2	42	80	132	27
1874.....	4,229	462	10.9	231	231	176	296	27	17	1	133	268	16
1875.....	4,317	185	4.3	85	100	121	64	8	30	3	35	94	15
1876.....	4,116	80	1.9	34	46	42	38	3	2	7	21	35	12
1877.....	4,450	62	1.4	26	36	29	33	14	4	3	21	12	8
1878.....	4,441	86	1.9	41	45	35	51	3	5	3	14	57	4
1879.....	4,472	311	7.4	164	147	130	181	3	6	4	37	255	6
1880.....	4,829	468	10.0	215	253	216	252	22	30	11	143	243	19
1881.....	5,016	138	3.0	79	59	62	76	11	25	12	41	45	4
1882.....	5,074	45	0.9	24	21	16	29	.....	3	16	7	18	1
1883... ..	5,282	34	0.6	17	17	14	20	1	1	5	9	16	2
Total.....	102886	4,284	4.6	2,075	2,209	*1,401	*1,627	202	230	331	1,157	2,127	227

* Nineteen years.

COMPARATIVE RESULTS.

The following Table presents concisely the percentage of *total mortality* from *specified* causes of death, resulting from twenty-three *prominent* causes, as reported in 1883 in the whole State, and in the several divisions of the State:

TABLE LXV.

CAUSES OF DEATH.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State, 1883.
Accidents (all kinds)	2.02	2.80	1.00	2.70	3.78	2.84	1.44	2.84
Apoplexy and Paralysis	5.50	9.88	6.30	5.17	4.50	5.09	10.08	5.39
Brain, Diseases of	4.06	4.59	2.70	3 44	3.12	3.80	1.92	3.30
Bronchitis	2.50	.70	.....	1.03	2.52	2.46	.96	2.04
Cancer	1.50	6.00	2.70	3.11	3.00	3.72	3.36	3.30
Cholera Infantum	6.08	2.47	1.80	6.92	5.28	4.69	2.40	4.73
Consumption	9.60	13.80	7.20	16.26	15.42	15.68	15.36	15.01
Convulsions	2.50	3.88	1.80	1.37	2.46	2.68	.48	2.47
Croup	.50	2.11	1.80	.70	1.50	1.51	.....	1.40
Debility*	1.50	.35	2.70	2.76	2.04	.22	3.36	1.14
Diarrhœa	1.50	.70	1.80	2.40	3.36	2.33	.48	2.55
Diphtheria	.50	2.47	.90	.70	1.56	2.54	1.92	1.88
Dysentery	2.00	1.76	3.50	1.03	1.20	.69	.96	1.06
Fevers	5.00	5.65	3.50	2.41	5.12	5.75	3.34	5.12
Heart, Diseases of	4.00	9.53	9.80	6.57	4.20	7 42	8.64	6.35
Hooping Cough	.50	.....	.....	.....	.24	.17	.48	.17
Hydrocephalus	1.50	.....	.....	.....	.54	1.38	.....	.87
Kidneys, Diseases of	2.50	.70	4.70	4.15	2.22	2.59	3.84	2.43
Liver, Diseases of	2.50	1.40	.....	1.38	.78	.73	.96	.83
Marasmus	1.00	.....	.....	.70	2.88	2.23	.....	2.02
Old Age	8.50	6.35	13.40	10.03	5.46	3.62	10.08	5.22
Pneumonia	9.50	7.39	10.70	7.61	6.48	8.79	6.72	7.84
Scarlatina	.50	.35	.90	1.40	.54	.69	.96	.64

The five leading causes of death in 1883, in the different localities of the State, are as follows, in the order as named:

In Bristol county, consumption, pneumonia, old age, cholera infantum, apoplexy.

In Kent county, consumption, apoplexy, diseases of the heart, pneumonia, old age.

* Not infantile.

Newport county towns, old age, pneumonia, diseases of the heart, consumption, apoplexy.

Newport city, consumption, old age, pneumonia, cholera infantum, diseases of the heart.

Providence county towns, consumption, pneumonia, old age, cholera infantum, fevers.

Providence city, consumption, pneumonia, diseases of the heart, fevers, apoplexy.

Washington county, consumption, old age, apoplexy, diseases of the heart, pneumonia.

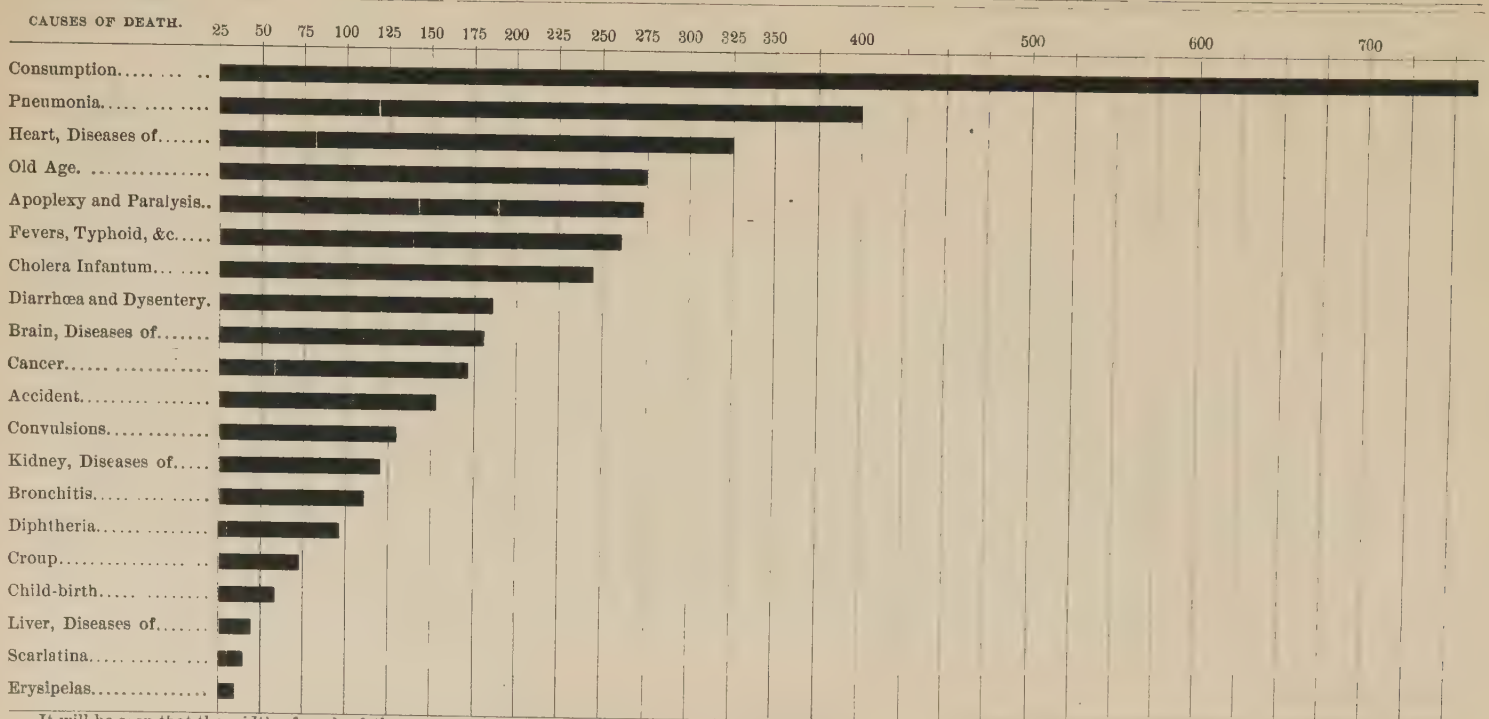
Whole State, consumption, pneumonia, diseases of the heart, old age, apoplexy.

The following Table shows the percentages of several prominent causes of death, in the aggregate of total mortality from specified causes in Rhode Island, during a period of eight years, from 1876 to 1883 inclusive :

Table LXVI.

CAUSES OF DEATH.	YEARS.							
	1883.	1882.	1881.	1880.	1879.	1878.	1877.	1876.
Accidents (all kinds)	2.84	3.44	3.04	3.51	2.43	2.89	3.10	2.94
Apoplexy and Paralysis	5.39	5.52	5.23	4.67	5.21	4.45	4.25	4.22
Brain, Diseases of	3.50	3.60	3.84	3.44	3.73	3.28	3.68	3.75
Bronchitis	2.04	2.08	1.80	1.98	1.47	1.89	1.62	1.46
Cancer	3.30	2.75	3.11	2.72	2.96	2.82	3.17	2.72
Cholera Infantum	4.73	6.77	5.15	5.43	3.81	3.97	6.08	6.41
Consumption	15.01	15.33	15.12	14.02	15.09	15.98	15.52	16.78
Convulsions and Fits	2.47	2.29	2.18	2.88	2.47	2.65	1.95	2.28
Croup	1.40	1.60	2.16	1.45	2.28	2.20	2.23	2.61
Debility	1.14	2.69	2.61	3.09	2.35	1.91	2.65	2.80
Diarrhœa	2.55	1.87	1.65	1 52	1.26	1.25	2.11	1.87
Diphtheria	1.88	2.10	4.63	3.40	6.14	10.28	11.56	4.07
Dysentery	1.06	1.42	.90	.61	1.04	.95	1.22	1.28
Fevers	5.12	4.60	3.05	3.37	2.70	3.94	3.55	3.69
Heart, Diseases of	6.35	5.31	5.68	5.03	4.78	3.92	4.28	4.25
Hooping Cough	.17	1.48	1.46	.44	1.02	1.28	.75	1.23
Hydrocephalus	.87	1.02	1.20	1.01	1.36	1.65	1.29	1.74
Kidneys, Diseases of	2.43	1.79	1.69	2.02	1.88	1.89	1.57	1.28
Liver, Diseases of	.83	1.21	.82	1.20	1.17	1.06	1.06	1.13
Marasmus	2.02	1.62	1.11	1.27	1.16	1.30	.99	1.13
Old Age	5.22	5.89	5.29	5.95	5.22	5.25	5.00	6.18
Pneumonia	7.84	7.16	7.01	7.90	7.37	7.49	5.31	8.69
Scarlatina	.64	.94	2.96	9.99	7.37	2.03	1.46	2.05

Diagram III. Exhibiting the comparative mortality by absolute number of decedents, from twenty principal causes of death in Rhode Island, in 1883.



It will be seen that the width of each of the perpendicular spaces represents twenty-five decedents.

NOMENCLATURE OF DISEASES,

OR

CAUSES OF DEATH.

NAMES OF CAUSES OF DEATH.

It should be stated that the nomenclature of diseases in the nosological arrangement on the following pages is not intended to include the names of the whole list of morbid phenomena affecting the human organism, but the names of such only as are directly the **cause of death**, or such as ordinarily predispose to, or set in motion the morbid processes that end in death.

In the construction of the classification now adopted, use has been made of the results and conclusions of a committee of the Royal College of Physicians, of England (who have been engaged for several years in a revision of the British nomenclature of diseases), as far as such conclusions have been ascertained from brief reports in different medical journals, and from such other sources as were accessible (the complete report not having yet been issued), and from examination of the classifications in use in different countries in Europe and America.

It should be said that all these classifications have been and are **essentially alike**, that all have been based designedly on observed facts and most advanced conclusions in relation to pathological processes and morbid conditions, inductive, causative, progressive and ultimate.

The statistical nosology will consist of two lists of causes of death,

A TABULAR LIST AND SUPPLEMENTAL LIST.

The TABULAR LIST comprises the chief or primary causes of death which will be used in Table X on Classification and Percentage in the preparation of the Registrar's Annual reports, and will, therefore, include all those named in the SUPPLEMENTAL LIST, when the final arrangement is completed.

The SUPPLEMENTAL LIST is subordinate to the TABULAR LIST, and contains synonyms, or names of related diseases, which may be actually, or are supposed to be, causes of death, and which are in addition to those in the TABULAR LIST, and which are often found in PHYSICIAN'S **certificates of death**, as reported to the State Registrar. These will all have a place, in alphabetical order, in Tables VIII and IX in the Reports, and will be variously grouped under different heads in Table X, as the figure which precedes each cause in the SUPPLEMENTAL LIST will correspond with the figure of the head in the TABULAR LIST under which that cause is placed.

NOMENCLATURE OF CAUSES OF DEATH.

CLASSES.

I. General Diseases.—A. SPECIFIC AND FEBRILE. (*Zymotic.*)
II. General Diseases.—B. CACHECTIC. (*Constitutional.*)
III. Special Diseases. —A. FUNCTIONAL OR ORGANIC. (*Local.*)
IV. Special Diseases. —B. DEVELOPMENTAL. (*Developmental.*)
V. Violent Deaths. — FROM INJURIES. (*Violence.*)

SUB GROUPS OR ORDERS.

CLASS I.—Zymotic Diseases.

ORDER ONE, Miasmatic. ORDER TWO, Enthetic. ORDER THREE, Dietic. ORDER FOUR, Parasitic.

CLASS II.—Constitutional Diseases.

ORDER ONE, Diathetic. ORDER TWO, Tubercular.

CLASS III.—Local Diseases.

ORDER ONE, Diseases of the Nervous System. ORDER TWO, Organs of Circulation. ORDER THREE, Organs of Respiration. ORDER FOUR, Organs of Digestion. ORDER FIVE, Urinary Organs. ORDER SIX, Reproductive Organs. ORDER SEVEN, Osseous and Locomotory Organs. ORDER EIGHT, Integumentary System.

CLASS IV.—Developmental Diseases.

ORDER ONE, Of Children. ORDER TWO, Of Women. ORDER THREE, Of Old Age. ORDER FOUR, Of Nutrition.

CLASS V.—Violent Deaths.

ORDER ONE, Accidents and Negligence. ORDER TWO, Homicide. ORDER THREE, Suicide.

STATISTICAL NOSOLOGY.

CLASS I.—Zymotic Diseases.

TABULAR LIST.

For Table X of the Registration Report.

ORDER One.—Miasmatic.

I. One.—1. Carbuncle
2. Cholera, Asiatic
3. Cholera, Sporadic
4. Cholera Infantum
5. Cholera Morbus
6. Croup (Pseudo Membranous)
7. Diphtheria
8. Diarrhœa
9. Dysentery
10. Erysipelas
11. Fever, Bilious
12. Fever, Cerebro Spinal
13. Fever, Intermittent
14. Fever, Malarial
15. Fever, Typhoid
16. Fever, Typho-Malarial
17. Fever, Unspecified
18. Fever, Yellow
19. Influenza (Epidemic
20. Measles
21. Mumps
22. Metria (Puerperal Fever)
23. Pertussis
24. Tonsillitis
25. Scarlatina
26. Small Pox
27. Varicella

ORDER Two.—Enthetic.

I. Two.—1. Glanders
2. Gonorrhea
3. Hydrophobia
4. Malignant Pustule
5. Septicæmia
6. Syphilis

ORDER Three.—Dietic.

I. Three.—1. Alcoholism
2. Delirium Tremens
3. Inanition
4. Purpura and Scurvy

ORDER Four.—Parasitic.

I. Four.—1. Apthæ
2. Worms
3. Other Parasites

SUPPLEMENTAL LIST.

Synonyms or Related Diseases.

ORDER One.—Miasmatic.

I. One.—1. Anthrax.
Gangrenous Boil.
4. Entero Colitis. / Infan-
Gastro Enteritis, (tile.
10. Hospital Gangrene.
Pyemia.
Phagadena.
Phlegmon.
15. Infantile Fever.
Typhus Fever.
20. Rotheln.
21. Parotitis.
22. Child-bed Fever.
23. Hooping Cough.
24. Quinsy.
25. Scarlet Fever.
Angina Maligna.
26. Varioloid.
27. Chicken Pox.
Miliaria.

ORDER Two.—Enthetic.

I. Two.—2. Stricture of the Urethra.
Gonorrneal Opthalmia.
5. Necusia.

ORDER Three.—Dietic.

I. Three.—1. Intemperance.
3. Privation.
Starvation.
Neglect.

ORDER Four.—Parasitic.

I. Four.—1. Thrush.
2. Tape Worm.
Trichianasis.
3. Scabies.
Hydatids.
Porrigo, Favus, etc.

CAUSES OF DEATH.

CLASS II.—Constitutional Diseases.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER One.—Diathetic.	
II. One.—1. Gout	II. One.—2. Anasarca.
2. Dropsy	3. Leucocythæmia.
3. Anæmia	Chlorosis.
4. Cancer, Various	4. Soft Cancer.
5. Cancer of Breast	Epithelioma.
6. Cancer of Stomach	Melanosis.
7. Cancer of Uterus	Lupus.
8. Noma (Canker)	Other kinds of Cancer.
9. Mortification	9. Bed-sore.
10. Rheumatism	Dry Gangrene.
	10. Rheumatic Carditis.
	Rheumatic Synovitis.
	Rheumatic Meningitis.
ORDER Two.—Tubercular.	
II. Two.—1. Scrofula	II. Two.—1. Psoas (Lumbar) Abscess.
2. Tabes Mesenterica	White Swelling.
3. Phthisis (Pulmonary)	Cretinism (Goitre).
4. Hydrocephalus	Adenetis.
5. Tubercular Meningitis	Morbus Coxarius.
	Pott's Disease.
	2. Tubercular Peritonitis.
	3. Hæmoptysis.

CLASS III.—Local Diseases.

ORDER One.—Nervous System.	
III. One.—1. Cephalitis	III. One.—1. Phrenitis.
2. Cerebritis	Meningitis.
3. Apoplexy	Cerebro Spinal Meningitis. (Sporadic.)
4. Paralysis	5. Monomania.
5. Insanity	Fright.
6. Chorea	Grief.
7. Epilepsy	Melancholia.
8. Tetanus	Dementia.
9. Convulsions	Rage.
10. *Brain Diseases**	6. Hysteria.
	8. Laryngismus.
	Lockjaw.
	Trismus Nascentium.
	10. Neuralgia, Cerebral.
	Neurasthenia
	Disease of Spinal Cord.
	Necrencephalus (Ramollissement).
	Thrombosis, Cerebral.
ORDER Two.—Circulatory System.	
III. Two.—1. Pericarditis	III. Two.—1. Carditis.
2. Aneurism	Endocarditis.
3. *Heart Diseases**	3. Hypertrophia.
	Atrophia.
	Angina Pectoris.
	Syncope.
	Arteritis.
	Ossification of Arteries.
	Phlebitis.
	Hydropericardium.
	Embolus.
	Thrombosis.

* Not otherwise placed.

STATISTICAL NOSOLOGY.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Three.—Respiratory System.	
III. Three.—1. Epistaxis	III. Three.—2. Œdema Glottidis.
2. Laryngitis	5. Empyema.
3. Bronchitis, Acute	Diaphragmitis.
4. Bronchitis, Chronic	Pneumothorax.
5. Pleurisy	Hydrothorax.
6. Pneumonia	6. Pulmonary Apoplexy.
7. Asthma	Hæmoptysis.†
8. *Lung Diseases**	Congestion of Lungs.
	7. Grinders' Asthma.
	Miners' Asthma.
	Emphysema.
ORDER Four.—Digestive System.	
III. Four.—1. Gastritis	III. Four.—1. Glossitis.
2. Enteritis	Stomatitis.
3. Peritonitis	Pharyngitis.
4. Ascites	Œsophagitis.
5. Ulceration of Intestines	2. Gastro Enteritis. } Not
6. Hernia	Entero Colitis. } fan-
7. Ileus	5. Perforation of— tile.
8. Intussusception	6. Congenital.
9. Stricture of Intestines	Femoral.
10. Fistula	Inguinal.
11. *Stomach Diseases**	Scrotal.
12. *Pancreas Diseases**	Umbilical.
13. Hepatitis	Ventral.
14. Jaundice	7. Constipation.
15. *Liver Diseases**	Obstipation.
16. *Spleen Diseases**	Perityphlitis.
17. *Bowel Diseases**	Typhlitis.
	9. Strict Œsophagus.
	11. Dyspepsia.
	Pyrosis.
	Gastralgia.
	Hæmatemesis.
	Melæna.
	14. Gall-stones.
	15. Cirrhosis.
ORDER Five.—Urinary System.	
III Five.—1. Nephritis	III. Five.—3. Albuminuria.
2. Ischuria	6. Cystirrhœa.
3. Nephria (Bright's Disease)	8. Diuresis.
4. Diabetes	Hæmaturia.
5. Calculus (Gravel, &c.)	Uræmia.
6. Cystitis	9. Urethritis.
7. Prostate, Disease of	10. Orchitis.
8. *Kidney Diseases**	
9. Bladder, Diseases of*	
10. Testicles, Disease of	
ORDER Six.—Generative System.	
FEMALE.	
III. Six.—1. Ovarian Dropsy	III. Six.—1. Ovarian Tumor.
2. *Diseases of Uterus**	2. Hysteritis, Metritis.
	Uterine Uteri.
	Polypus Tumor.
	Ovaritis
	Pelvic Cellulitis.

* Not otherwise placed. † See Class II, Order Two—3, Sup. List.

CAUSES OF DEATH.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Seven.—Osseous and Locomotory System.	
III. Seven.—1. Bones, Diseases of	III. Seven.—1. Ostitis. Periostitis. Fragilitas Ossium. Mollities Ossium. Rickets. Caries, Necrosis. Exostosis.
2. *Joint Diseases**	2. Synovitis. Hip Disease.†
3. Vertebræ, Diseases of	3. Spine Disease. Spine, Caries and Necrosis.
ORDER Eight.—Integumentary System.	
III. Eight.—1. Phlegmon‡	III. Eight.—1. Abscess, part not stated. Boil. Whitlow.
2. Ulcer	3. Roseola. Urticaria. Eczema. Herpes. Pemphigus. Ecthyma. Impetigo. Psoriasis, &c. Dermatitis (from burns, &c.).
3. *Skin Diseases**	
ORDER Nine.—Organs of Special Sense.	
EYE AND EAR.	
III. Nine.—1. Malignus Oculi	
2. Opthalmitis	
3. Ossis Petrosis	
4. Otitis	

CLASS IV.—Developmental Diseases.

ORDER One.—Developmental Diseases of Children.	
IV. One.—1. Still-born	IV. One.—2. Asthenia. 4. Atelectasis Pulmonum. 6. Anus Imperforatus. Cleft Palate. Idiocy. 8. Malnutrition.
2. Debility, Infantile	
3. Debility, Premature Birth	
4. Cyanosis	
5. Spina Bifida	
6. Other Malformations	
7. Teething	
8. Innutrition	

* Not otherwise placed. † See Class II, Order Two—1, Sup. ‡ See Class I, Order One—10, Sup.

STATISTICAL NOSOLOGY.

CLASS IV.—Developmental Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Two.—Developmental Diseases of Women.	
IV. Two.—1. Paramenia	IV. Two.—1. Amenorrhœa.
	Chlorosis.†
	Climacteria.
	Menorrhagia.
2. Childbirth*	2. Miscarriage.
	Abortion.
	Puerperal Mania.
	Puerperal Convulsions.
	Phlegmasia Dolens.
	Cæsarian Operation.
	Extra-uterine Fœtation.
	Flooding.
	Retention of Placenta.
	Presentation of Placenta.
	Deformed Pelvis
	Mammary Abscess.
ORDER Three.—Developmental Diseases of Old People.	
IV. Three.—1. Old Age	
ORDER Four.—Diseases of Nutrition. Adolescent and Adult.	
IV. Four.—1. Atrophy	IV. Four.—1. Marasmus.
	Malnutrition.
2. Debility	2. Asthenia.
	Exhaustion.

CLASS V.—Violent Deaths.

ORDER One.—Accident or Negligence	
V. One.—1. Fractures and Contusions	V. One.—1. Railroad and other Accidents.
2. Wounds, Unspecified	5. Lost at Sea.
3. Burns and Scalds	6. Asphyxia.
	Strangulation.
4. Poison	7. Exposure.
	Cold Water.
5. Drowning	Frozen.
	Heat.
6. Suffocation	Lightning.
	Surgical Operation.
7. Various.	
ORDER Two.—Homicide.	V. Two.—1. Infanticide.
	Patricide.
	Matricide.
	Fratricide.
	Filicide, &c.
ORDER Three.—Suicide.	
V. Three.—1. Wounds, Unspecified	
Wounds, Pistol or Gunshot	
Wounds, Knife	
2. Poison	
3. Drowning	
4. Hanging	
5. Otherwise	
ORDER Four.—Various.	
V. Four.—1. Unclassified	
2. Cause not specified	

* See Class I, Order One—22, Tab. List. † See Class II, Order One—3, Sup.

Suggestions concerning physicians' certificates of death. It should be the endeavor to specify the causes of death as definitely and correctly as possible. It is not unusual to find a return of death with the physician's certificate, naming the cause of death, "Paralysis," "Paraplegia," "Fits," "Convulsions," "Dropsy," &c., which are merely secondary or consecutive causes, simply symptoms only, or results of some organic lesion or pathological derangement. Sometimes **the alleged cause** is really the *final cause,* as in a case of termination of life by paralysis, but the cause given as paralysis **is not the determining cause.** Apoplexy, or some lesion of the nervous centres, must be the original and determining cause of paralysis, paraplegia, hemiplegia, &c., and the determining cause should be stated as the primary in the return or certificate.

Convulsions are the symptoms or results of some antecedent or concurrent disease. They follow meningitis and other structural lesions of the nervous centres : they also occur from reflex derangement or disturbance of the nervous centres, as in children, from intestinal irritation, or from inflammation, as in gastritis, enteritis, nephritis, &c. In such cases they may be contributory to death, and perhaps, in rare instances, a final cause, by inducing or taking the form of tonic or tetanic spasm. But as contributory, or as a final cause, they are simply concomitant, and are not unfrequently manifestations of the desperate efforts of expiring vitality to regain original and normal control. They should find place as secondary causes only in certificates of death.

"Fits" is too unmeaning a term to be used in any case. The word in a medical sense literally means an attack, an occurrence, or succession of attacks of some physical or mental disturbance, as "fits of sickness," "fits of melancholy, &c.," and is not properly used as synonymous with convulsions from any cause. It would be just as sensible to attribute a death to an "occurrence" or an "attack" as a cause, as to "fits," without other qualification.

"Dropsy" and "Ascites" have been allowed to stand as determining causes of death because of extended use, and because of the obscurity with which their causes in rare instances are involved. We can scarcely conceive of a dropsical accumulation without antecedent organic or functional disorder, derangement of the absorbent or secretory system, or depravation of the blood. They are left in the tabular list with not a little reluctance. Paralysis is also left in the tabular list for a like reason, and with the same doubt of propriety.

It may be suggested that it is sometimes difficult, and occasionally impossible, to ascertain positively the chief or leading cause of

death. The physician last in attendance may find several functional or structural diseases, the morbid conditions multiple and complex, and not only the initial derangement, but the succession of morbid processes, proximate, consecutive and ultimate, inextricably entangled and lost to discovery.

The careful diagnostician will, however, even then be able to *conceive the probable leading cause*, but, whether or not, he will be able at least **to ascertain the most prominent and controlling lesion or functional derangement then existing,** and which may reasonably be accepted as the primary cause of death.

The preceding remark applies very properly to cases of adventitious diseases which prove fatal, when occurring in individuals already suffering from some chronic disease of slower progress, as when fatal dysentery attacks a consumptive person, or one having chronic nephritis dies from pneumonia. **The acute disease** occurring independently of the chronic disease **is the chief cause of death,** although the fatal event may have been made more sure by the existence of the antecedent disease, and although the antecedent disease would have ultimately caused death.

In attributing death to scrofula, tuberculosis, tumor, cancer and other generic terms as causes, the **organic structure or locality where the disease is developed** should always be given, otherwise such terms are very indefinite, and discredit the acquirements of the certifying physician.

The objects desired in presenting the preceding nomenclature of causes of death, and the suggestions following, are to subserve the purpose of greater uniformity in the use of nosological terms, and to promote the accomplishment of entire definiteness, accuracy, and completeness in the physicians' certificates of causes of death.

The returns of deaths in Rhode Island have been from year to year acquiring greater completeness. The improvement, however, has been **greater in relation to every other fact** connected with the events of death **than with the fact of cause.** This defect in large measure is the result of disregard of the statute law on the part of the individuals having the decedents in charge, before and after death, both medical and mortuary.

The State of Rhode Island has a leading reputation for the extent and completeness of its vital statistics. It is not excelled, if equalled, by any State in the Union. With the exception of two or three, there are no States that have approximate completeness of numbers of decedents, and fullness of statements of fact connected therewith. It is hoped that the physicians of Rhode Island will feel a professional and patriotic interest in the further elevation of the reputation of the State as a collector of accurate and complete vital statistics.

The Laws of Rhode Island

IN RELATION TO

Vital Statistics, the State Board of Health, Marriage and Divorce.

PUBLIC STATUTES, CHAPTER 85.

OF THE REGISTRATION OF BIRTHS, DEATHS AND MARRIAGES.

Section 1. The town clerks of the several towns, or any person whom the board of aldermen of any city, or the town council of any town may appoint for that purpose, shall obtain, chronologically record and index, as required by the forms prescribed by section three of this chapter, all information concerning births, marriages and deaths occurring among the inhabitants of their respective towns; and on or before the first Monday in March, annually, shall make duly certified returns thereof to the secretary of the state board of health for the years ending on the thirty-first day of December next preceding, accompanying the same with a list of the persons required by law to make returns to them, who have neglected to do so, and with such remarks relating to the object of this chapter as they may deem important to communicate.

Sec. 2. The secretary of the state board of health shall receive the returns made in pursuance of the preceding section, and annually make a general abstract and report thereof, in form as prescribed by section three of this chapter, and publish not exceeding one thousand copies thereof. Said returns, after such report is prepared, shall be deposited in the office of the secretary of State, who shall cause the same to be arranged, full alphabetical indices of all the names to be made, and the whole to be bound in volumes of convenient size, and carefully preserved in his office.

Sec. 3. The blank forms required to carry out the provisions of this chapter shall, on application, be furnished by the secretary of the state board of health, to clergymen, physicians, undertakers, town clerks, clerks of meetings of the

Society of Friends and other persons requiring them, substantially as follows: The record of a birth shall state the date and place of birth, name and sex of the child, whether born alive or still-born, the name and surname, color, occupation, residence and birthplace of the parents, and the time of recording, so far as the same can be ascertained. The record of a marriage shall state the date of the marriage, place, name, residence and official station of the person by whom married, names and surnames of the parties, age, color, occupation and residence of each, condition, that is whether single or widowed, what marriage, that is whether first, second, third or other marriage, the occupation, birthplace and name of their parents, and the time of recording, so far as the same can be ascertained. The record of deaths shall state the date of death, name and surname of deceased, the sex, color and condition, whether single or married, age, occupation, place of death, place of birth, names and birthplace of parents, disease or cause of death, and the time of recording, so far as can be ascertained.

Sec. 4. Every meeting of the Society of Friends, clergyman, and all others authorized to join persons in marriage, shall make a faithful record of every such rite performed by them, in manner and form aforesaid, and return the same for the last preceding month, on or before the second Monday of every month, to the town clerk of the town in which such rite shall have been performed; and no marriage shall be solemnized until the parties shall have signed and delivered to the person about to solemnize it, or to the clerk of a meeting of the Society of Friends, a certificate containing the information required for the record of a marriage, as prescribed by this chapter.

Sec. 5. The town clerk of every town shall annually, in the month of January, collect the information required by this chapter, in relation to all children born in the town during the year ending on the thirty-first day of December next preceding.

Sec. 6. Whenever any person shall die, or any still-born child shall be brought forth in this state, the physician attending at such bringing forth or last sickness, if any physician so attended, shall within forty-eight hours after such death or bringing forth, leave with the family, if any, or person having the care of the deceased, or the person bringing forth such still-born child, or give to the undertaker or person who conducts the funeral, a certificate stating, in case of a death, the name of the deceased, the date of the death, and the disease or cause of the death, and in case of the bringing forth of a still-born child, the date and the cause of such child being brought forth still-born.

Sec. 7. Every town council may appoint a sufficient number of persons to act as undertakers, removable at the pleasure of such council.

Sec. 8. No undertaker or other person shall conduct a funeral, or bury or deposit in a tomb, or remove from this state, or otherwise dispose of the remains of any deceased person or still-born child, unless he shall first obtain the physician's certificate required by section six of this chapter, if a physician was in attendance upon such person who has deceased, or the person bringing forth such still-

born child, and shall return the same, together with his own certificate of the information required by section three of this chapter, to the town clerk of the town where such death or bringing forth took place.

SEC. 9. Any town may make ordinances more effectually to attain the objects herein contemplated.

SEC. 10. The town clerks, or persons appointed as aforesaid, shall receive for each record of a death made and returned as required by law, and for each record of a marriage made and returned as required by law, twenty cents, to be paid to them out of their respective town treasuries: *Provided*, that the yearly compensation to be paid out of the town treasury as aforesaid, to any one town clerk or person appointed as aforesaid, who shall perform the duties prescribed by this chapter, shall not be less than five dollars. Undertakers and others making returns of deaths as required by section eight of this chapter, shall receive for each full report of a death made to the town clerk, five cents, in the cities of Providence and Newport, and ten cents in the other towns of the state.

SEC. 11. Every clergyman, physician, undertaker, town clerk, clerk of any meeting of the Society of Friends, or other person, who shall wilfully neglect or refuse to perform any of the duties imposed on, or required of him, by this chapter, shall be fined not exceeding twenty dollars for each offence, one-half thereof to the use of the town in which the offence shall occur, and one-half thereof to the use of the person who shall complain of the same.

SEC. 12. Every clergyman, physician, coroner, undertaker or clerk of any meeting of the Society of Friends, shall cause his name and residence to be recorded in the town clerk's office of the town where he resides.

SEC. 13. No letters of administration or letters testamentary shall be granted by any court of probate, upon the estate of any person, until the death of such person, or the facts from which the same is presumed, shall be duly certified, as near as may be, to the town clerk, in order that the same may be duly registered according to the provisions of this chapter.

SEC. 14. The town clerks of the several towns, the city clerk of the city of Newport, and the city registrar of the city of Providence, shall have the custody of all records of births, deaths and marriages of their respective towns, whether made under the statutes now in force or any former statute, and a certificate signed by them, certifying that any written or printed statement of any marriage, birth or death is a true copy of the record in their custody, shall be admitted as evidence of such marriage, birth or death.

SEC. 15. Births, marriages and deaths of non-residents shall be distinguished from those of residents, in the returns, by being arranged separately.

SEC. 16. The secretary of the state board of health may, from time to time, vary the forms of returns, and require such additional information as he may consider necessary to accomplish the object of this chapter.

SEC. 17. The town clerks or other officers appointed under this chapter to collect, record and return the births in the several towns, shall receive fees therefor

as follows: For making record and return of these facts as required by law, twenty cents each for the first fifty entries in each calendar year, and ten cents each for each subsequent entry and return; to be paid by the town in which the birth is recorded.

SEC. 18. The town clerks of the several towns, or other persons appointed under this chapter to collect the births in the several towns, shall annually in the month of January, collect the facts concerning the births within their respective towns, required by this chapter; and shall, so far as practicable, at the same time collect the names of all persons liable to be enrolled in the militia, as required by title thirty-four; and the census of all persons between the ages of five and fifteen years inclusive, as provided by chapter fifty; and shall receive therefor such compensation as the town council or the board of aldermen of their respective towns or cities shall determine: *Provided,* that the city of Providence shall be exempt from so much of the provisions of this section as relates to the collection of the statistics of births.

SEC. 19. Blanks for the foregoing purposes shall be furnished, on application therefor, on or before the first day of December in the year preceding, by the state board of health for the collection of births, by the adjutant-general for the taking of the enrolled militia, and by the commissioner of public schools for the census aforesaid.

SEC. 20. The person or persons who shall discharge the duties required by section eighteen of this chapter, if other than the town clerk, shall make full return thereof to the town clerk of his or their town, on or before the tenth day of February next following.

SEC. 21. The returns required to be made by clerks of the supreme court, in relation to divorces, to the secretary of the state board of health, or a prepared abstract thereof, shall be published in the annual report on the births, marriages and deaths in the state.

CHAPTER 83.

OF THE STATE BOARD OF HEALTH.

SECTION 1. The governor, with the advice and consent of the senate, shall appoint six persons, two from the county of Providence, and one from each of the other counties, who shall constitute the state board of health, one of whom shall be appointed in each year for the term of six years from the first day of July. Any appointment to fill a vacancy shall be for the remainder of the term. Of the persons so appointed at least three shall be well educated physicians, and members of some medical society incorporated by the state. The governor may remove any member, for cause, at any time, upon the written request of two-thirds of the board.

SEC. 2. The board shall take cognizance of the interests of life and health among the citizens of the state. They shall make investigations into the causes of disease, and especially of epidemics and endemics among the people, the sources of mortality, and the effects of localities, employments, conditions and circumstances on the public health, and shall faithfully do all in their power to ascertain the causes and the best means for the prevention of diseases of every kind in the state. They shall publish and circulate, from time to time, such information as they may deem to be important and useful for diffusion among the people of the state, and shall investigate and give advice in relation to such subjects relating to the public health as may be referred to them by the general assembly, or by the governor when the general assembly is not in session.

SEC. 3. The state board of health shall also investigate the subject of diseases among cattle or other animals.

SEC. 4. The board shall meet in the city of Providence once in three months, and as much oftener as they may deem necessary. No member of the board, except the secretary, shall receive any compensation for his services; but the actual personal expenses of any member, while engaged in the duties of the board, shall be paid by the state.

SEC. 5. The board shall elect a well qualified physician as their secretary, who shall be *ex-officio* a member of the board, the commissioner of public health, and state registrar, but he shall not be permitted to vote on any question in which he is personally interested, or be entitled to any additional compensation for mileage or expenses.

SEC. 6. The secretary of the said board shall make inquiry from time to time, of the clerks of town and local boards of health, and practicing physicians, in relation to the prevalence of any disease, or knowledge of any known or generally believed source of disease, or causes of general ill-health, and also in relation to the proceedings of the said boards of health in respect to acts for the promotion and protection of the public health, and also in relation to diseases among domestic animals in their several towns and localities respectively; and the said clerks of town and local boards of health, and the said practicing physicians, shall give such information, in reply to said inquiries, of such facts and circumstances as shall have come to their knowledge.

SEC. 7. The secretary shall perform and superintend the work prescribed for said board by law, and such other duties as the board may require, and he shall receive such salary, not in excess of twelve hundred dollars annually, as the board may determine. He shall hold his office during the pleasure of the board, and may be removed at any regular meeting, by a majority vote of the members thereof.

SEC. 8. The governor shall provide a suitable office for the board in the city of Providence, and the actual expenses of the board and of the members thereof, when certified by the chairman and approved by the governor, shall be paid from the state treasury.

SEC. 9. The board shall make a report in print to the general assembly, annually, of its proceedings during the year ending on the thirty-first day of December next preceding, with such suggestions in relation to the sanitary laws and interests of the state as they shall deem important.

SYNOPSIS OF THE LAW OF MARRIAGE.

CHAPTER 163 PUBLIC STATUTES.

SECTIONS 1, 2 and 3 show what kindred persons cannot marry, and declare marriages within prohibited degrees null and void.

SECTION 4 makes an exception in favor of Jews, within the degrees of affinity or consanguinity allowed by their religion.

SECTION 5 declares the marriage of persons having a husband or wife living, and of idiots or of lunatics, absolutely void.

SEC. 6. "Any ordained minister or elder of any religious denomination, who shall be *domiciled* in this state, and either justice of the supreme court, may join persons in marriage in any town of the state." (It will be seen that clergymen from other states *cannot* LAWFULLY *solemnize marriages* in Rhode Island.)

SECTION 7 defines what shall be understood by the term "religious denomination," within the meaning of the preceding section.

SEC. 8. Wardens in the town of New Shoreham may join persons in marriage in said town.

SECTION 9 provides that no minister, elder, magistrate or warden shall join persons in marriage, unless such persons, ***if residents of this state,*** shall first present (to the clergyman or other persons officiating) a certificate properly executed and signed by the town or city clerk or city registrar of the town or city in which ***EACH of such persons shall RESPECTIVELY reside,*** and ***if not residents of this state,*** then from the town or city clerk or registrar of *the town or city in which the marriage shall be solemnized*, to the effect that the said town or city clerk or registrar has ***duly recorded the intention*** of marriage between the parties named in the certificate, the said certificate also setting forth the names and surnames of the parties, the age, color, occupation, birthplace and residence of each, whether either or both have been before married, and if before married, whether the marriage intended is the first, second, third or other marriage, and also whether the condition of either or both persons previously married is that of a divorced person, and the names, occupation and birthplace of each of their parents; and no town or city clerk or city registrar shall issue such certificate to any minor or person under guardianship, unless the consent in writing of the parent or guardian shall have been first obtained thereto,

provided, however, such certificate may be issued to a female over eighteen years of age, who has no parent or guardian living in the United States. (The legal minority of both sexes terminates at the age of twenty-one.)

SECTION 10 provides that every Society of Friends, and *every person* authorized to join persons in marriage *shall certify* upon the certificate required in section nine of this chapter *the time when* and *the place where* the marriage shall have been solemnized by him, and SHALL *on or before the second Monday of every month*, return the certificate of every marriage solemnized by him during the last preceding month, to the *clerk or registrar* of the TOWN OR CITY *in which such rite shall have been performed.*

SECTION 11 forbids the solemnization of the marriage ceremony, by any person, when lawful objection is made thereto in writing, until such lawful objection be removed.

SECTIONS 12 and 13 provide that any person who shall join persons in marriage without first receiving the certificate required in section nine of this chapter, or otherwise contrary to, or in violation of, chapter 163 of the Public Statutes, shall be imprisoned not exceeding six months, or fined not exceeding one thousand dollars.

SECTION 14 provides that ALL PERSONS married without duly proceeding as required by chapter 163, shall be fined not exceeding fifty dollars.

SEC. 15. The solemnization of marriage shall be in the presence of two witnesses at least, besides the minister, elder or magistrate officiating.

SECTION 16 relates to marriages among Quakers or Friends, and among Jews, making them valid if in accordance with the forms, rites and ceremonies of the same respectively.

SECTION 17 provides that at least one of the parties to any marriage solemnized according to the manner and form of the Society of Friends, or rites and ceremonies of the Jewish religion shall, before the celebration thereof, sign and deliver to the town or city clerk or city registrar of the town or city in which such marriage is solemnized, the certificate required in section nine.

CHAPTER 167.

OF DIVORCE.

SECTION 1. Divorces from the bond of marriage shall be decreed in case of any marriage originally void or voidable by law, and in case either party is for crime deemed to be or treated as if civilly dead, or, from absence or other circumstances, may be presumed to be naturally dead.

SEC. 2. Divorces shall be decreed for impotency, adultery, extreme cruelty, wilful desertion for five years of either of the parties, or for such desertion for a

shorter period of time in the discretion of the court, for continued drunkenness, for neglect or refusal on the part of the husband, being of sufficient ability, to provide necessaries for the subsistence of his wife; and for any other gross misbehavior and wickedness in either of the parties, repugnant to, and in violation of, the marriage covenant.

SEC. 3. Whenever it shall appear that the absence, adultery, cruelty, desertion or other cause of complaint, as aforesaid, was committed or occasioned by the collusion of the parties, and done or contrived with an intention to procure a divorce, in such case no divorce shall be decreed.

SEC. 4. Whenever a divorce shall be had for the causes of affinity, consanguinity, impotency, idiocy, lunacy, or crime of either of the parties, the wife shall have restored to her all her lands, tenements and hereditaments; and a judgment may be passed for a restoration to her of all or such part of the personal estate specifically, or the value thereof, which has come to the husband's hands by virtue of the marriage, as the court from the circumstances of the case shall deem equitable.

SEC. 5. Whenever the divorce shall be occasioned by adultery, or other of the causes aforesaid, done or committed on the part of the wife, the husband shall hold the personal estate not secured to her by law, forever, and her real estate not secured to her by law, during his natural life, in case they have had issue born alive of her body during the marriage, otherwise during her natural life only, if he shall survive her.

SEC. 6. The court may, in such case, allow the wife for her subsistence so much of her real and personal estate as they shall deem necessary or proper.

SEC. 7. Whenever a divorce is granted for adultery, or crime on the part of the husband, the wife shall be entitled to dower in the same manner as if he were dead, unless the court shall decree alimony, chargeable upon the estate of the husband, instead of such dower.

SEC. 8. Whenever a divorce shall be had for adultery, or for any of the causes aforesaid, done or committed on the part of the husband, the wife shall continue to hold all her property, real and personal, secured to her by law, free from any right in, or control over, her disposition of the same, either during her life or at her death: and, if there be no issue living, shall be restored to all other her lands, tenements and hereditaments, if any there be.

SEC. 9. In such case the wife shall also be allowed out of the real or personal estate of the husband, or out of both, such alimony as the court shall think reasonable, not exceeding the use of one moiety of his real estate, during the life of the wife, and the property of one-half of his personal estate, having regard to the personal property which came to the husband by the marriage, and his ability.

SEC. 10. If there be issue living at the time of the divorce, the court, with regard to ordering restoration to the wife of such of her lands, tenements, or hereditaments, if any, as may not be secured to her by law, and in regard to the

amount of alimony to be allowed to her out of the property of the husband, may do as they shall judge the circumstances of the case may require.

SEC. 11. Divorces from bed, board, and future cohabitation, until the parties be reconciled, may be granted for any of the causes for which by law a divorce from the bond of marriage may be decreed, and for such other causes as may seem to require the same.

SEC. 12. In case of such divorce, the court may assign to the petitioner a separate maintenance out of the estate or property of the husband or wife, as the case may be, in such manner, and of such amount, as they may think necessary or proper.

SEC. 13. Every petition shall be signed by the petitioner, if of sound mind and of legal age to consent to marriage, otherwise, upon application to the court, and after notice to the party in whose name the petition shall be filed, the court may allow such petition to be signed by a guardian or next friend.

SEC. 14. All jurisdiction over divorce, alimony, separate maintenance, or the custody, education, and support of the children of persons divorced or petitioning for a divorce, is vested in the supreme court.

SEC. 15. Said court shall have no cognizance of, or jurisdiction over any petition for the same, or either of the same, unless the petitioner shall, at the time of preferring such petition, be a domiciled inhabitant of this state, and have resided therein for the period of one year, next before the preferring of such petition.

SEC. 16. All such petitions shall be filed, heard, and tried in the county in which the petitioner shall reside.

SEC. 17. The said court may, by general rule or otherwise, prescribe the notice to be given, within or without the state, on such petitions, and may issue such process as may be necessary to carry into effect all powers conferred upon them in relation to the same.

SECTIONS 18, 19 and 20 contain provisions in relation to citations to adverse party residing without the state, or in parts unknown.

SEC. 21. Whenever any citation, issued under the provisions of this chapter, shall be served by a disinterested person, such person shall return the same, having made oath thereon of the place where, the time when, and the manner in which he shall have made service of the said citation.

SECTION 22 provides for giving and ensuring proper and sufficient notice to the adverse party.

SEC. 23. The said court is empowered to regulate the custody, and provide for the education, maintenance and support of the children of all persons by them divorced or petitioning for a divorce, and of all persons to whom a separate maintenance may be granted, or who may petition for the same; to make such allowance to the wife, out of the estate of her husband, for the purpose of enabling her to prosecute or defend against any such petition for divorce or separate maintenance, in case she has no property of her own, available for such purpose,

as they may think reasonable and proper; and to make all necessary orders and decrees concerning the same, and the same at any time to alter, amend and annul for sufficient cause, after notice to the parties interested therein.

SEC. 24. The said court may authorize a married woman to whom a divorce from the bond of marriage is decreed to change her name, with the same rights and liabilities as if her name had not been changed.

SEC. 25. After the filing and during the pendency of any petition under this chapter, the supreme court may, as in equity, make such interlocutory decrees, or grant such temporary injunctions as may be necessary, until a hearing can be had before the court.

CHAPTER 198.

OF DIVORCES.

SECTION 5. The clerks of the supreme court in the several counties shall make returns to the secretary of the state board of health, on or before the first day of March, in each and every year, for the year ending on the thirty-first day of December preceding, of all the applications for divorce, showing the number, the number granted, and the causes which are given for the application, but without the names of the parties, in accordance with the blanks which shall be furnished them by the secretary of the state board of health.